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Round Whole Numbers—Skills Practice

Name: _____

Round to the nearest 10, 100, and 1,000.

Form A

Round each number to the nearest 10.

1 2,957 _____

2 3,842 _____

3 7,733 _____

4 3,115 _____

5 6,742 _____

6 4,646 _____

7 2,331 _____

8 6,274 _____

9 1,978 _____

10 1,695 _____

11 4,189 _____

12 1,112 _____

Round each number to the nearest 100.

13 1,320 _____

14 8,979 _____

15 1,695 _____

16 5,609 _____

17 7,790 _____

18 5,353 _____

19 4,738 _____

20 1,087 _____

21 7,544 _____

22 1,002 _____

23 1,190 _____

24 7,282 _____

Round each number to the nearest 1,000.

25 3,346 _____

26 4,753 _____

27 7,558 _____

28 4,866 _____

29 2,660 _____

30 6,300 _____

31 8,785 _____

32 9,729 _____

33 1,402 _____

34 5,869 _____

35 3,957 _____

36 5,413 _____

Round Whole Numbers—Skills Practice

Name: _____

Round to the nearest 10, 100, and 1,000.

Form B

Round each number to the nearest 10.

1 1,294 _____

2 9,547 _____

3 7,682 _____

4 5,637 _____

5 1,022 _____

6 4,302 _____

7 3,630 _____

8 2,597 _____

9 6,669 _____

10 5,893 _____

11 6,911 _____

12 3,564 _____

Round each number to the nearest 100.

13 9,639 _____

14 5,860 _____

15 7,187 _____

16 8,485 _____

17 4,208 _____

18 6,682 _____

19 4,997 _____

20 1,281 _____

21 8,353 _____

22 3,159 _____

23 8,972 _____

24 1,003 _____

Round each number to the nearest 1,000.

25 2,447 _____

26 6,639 _____

27 7,826 _____

28 1,597 _____

29 4,371 _____

30 9,464 _____

31 7,549 _____

32 2,566 _____

33 4,722 _____

34 6,261 _____

35 4,862 _____

36 9,087 _____



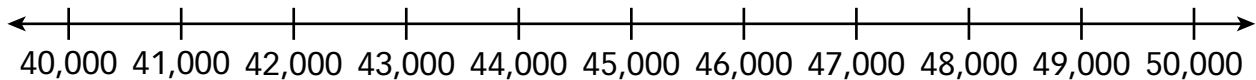
Plot, Order, and Compare Whole Numbers—Skills Practice

Name: _____

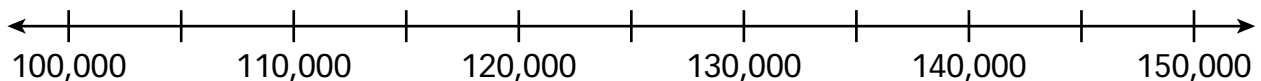
Plot whole numbers up to 1,000,000.

Form A

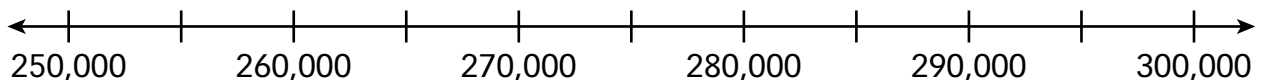
1 Plot 43,406; 48,125; and 46,820.



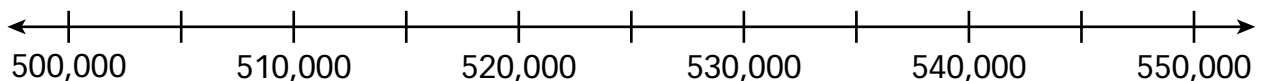
2 Plot 142,000; 136,200; and 102,000.



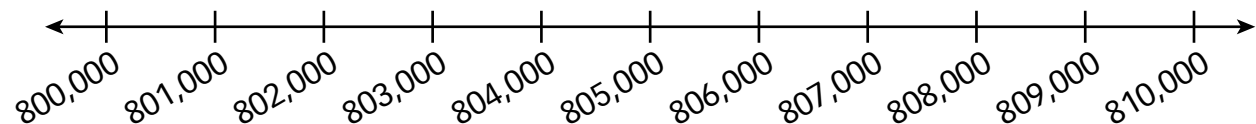
3 Plot 256,000; 270,000; and 288,000.



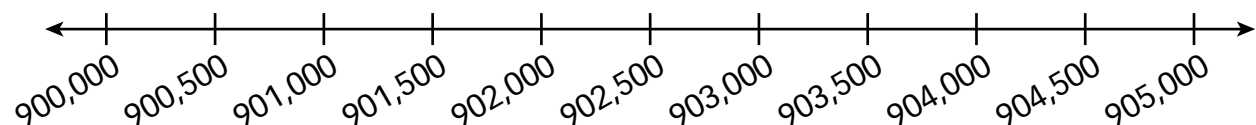
4 Plot 549,000; 538,500; and 501,000.



5 Plot 808,600; 802,450; and 806,300.



6 Plot 900,410; 903,490; and 902,350.



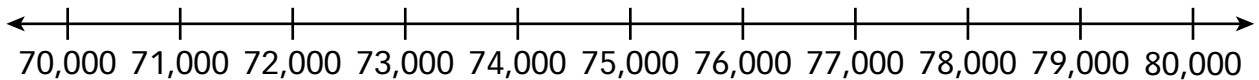
Plot, Order, and Compare Whole Numbers—Skills Practice

Name: _____

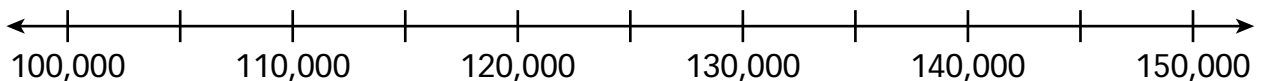
Plot whole numbers up to 1,000,000.

Form B

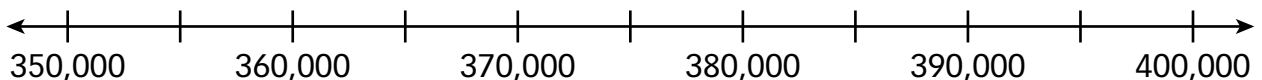
1 Plot 77,930; 73,400; and 79,600.



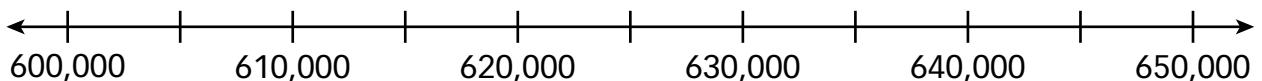
2 Plot 134,000; 117,100; and 102,800.



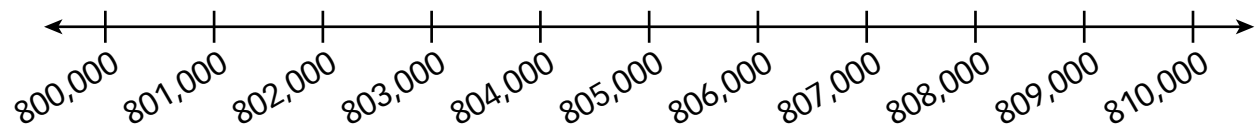
3 Plot 392,000; 369,000; and 380,500.



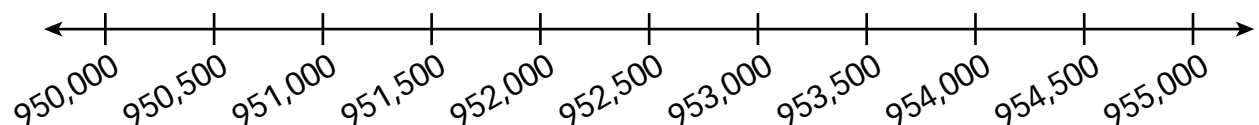
4 Plot 628,000; 638,300; and 607,500.



5 Plot 809,100; 801,600; and 805,000.



6 Plot 951,300; 953,240; and 954,670.



Plot, Order, and Compare Whole Numbers—Skills Practice

Name: _____

Compare and order whole numbers up to 1,000,000.

Form A

Write $>$, $<$, or $=$ to compare the numbers.

1 35,214 96,610

2 95,510 95,834

3 86,680 68,734

4 61,252 69,613

5 116,575 97,601

6 2,837 2,635

7 5,802 5,806

8 154,048 61,062

9 435,971 435,971

10 514,684 59,470

11 296,175 345,311

12 687,690 96,275

Order the numbers from least to greatest.

13 9,346; 8,595; and 9,447 _____, _____, _____

14 90,890; 90,819; and 94,801 _____, _____, _____

15 875,778; 159,592; and 507,472 _____, _____, _____

16 118,400; 77,599; and 168,415 _____, _____, _____

17 693,023; 629,055; and 664,685 _____, _____, _____

18 380,430; 380,685; and 380,412 _____, _____, _____

19 6,356; 7,254; 6,241; and 7,326 _____, _____, _____, _____

20 54,275; 54,926; 55,248; and 53,249 _____, _____, _____, _____

Plot, Order, and Compare Whole Numbers—Skills Practice

Name: _____

Compare and order whole numbers up to 1,000,000.

Form B

Write $>$, $<$, or $=$ to compare the numbers.

1 81,236 15,023

2 38,774 92,533

3 2,411 2,411

4 75,279 57,205

5 98,483 908,483

6 222,212 27,000

7 9,888 9,960

8 977,643 940,693

9 19,416 193,416

10 419,734 89,651

11 65,298 44,413

12 675,218 713,218

Order the numbers from least to greatest.

13 4,668; 9,753; and 8,316 _____ , _____ , _____

14 50,735; 53,179; and 52,269 _____ , _____ , _____

15 432,820; 924,749; and 690,736 _____ , _____ , _____

16 146,455; 98,423; and 118,984 _____ , _____ , _____

17 402,824; 462,618; and 401,286 _____ , _____ , _____

18 662,032; 668,001; and 665,247 _____ , _____ , _____

19 5,726; 4,975; 5,288; and 6,750 _____ , _____ , _____ , _____

20 26,725; 26,815; 26,006; and 25,996 _____ , _____ , _____ , _____

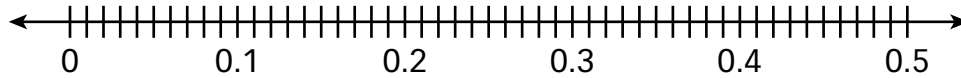
Plot, Order, and Compare Decimals— Skills Practice

Name: _____

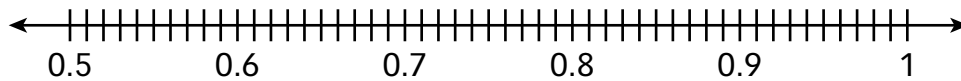
Form A

Plot decimals up to hundredths.

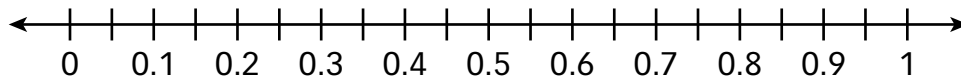
1 Plot 0.01, 0.26, and 0.32.



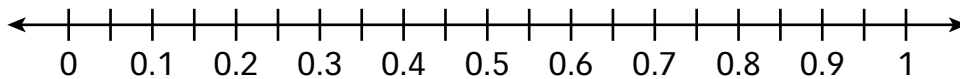
2 Plot 0.83, 0.54, and 0.64.



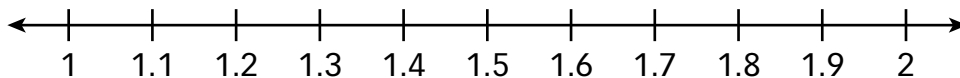
3 Plot 0.19, 0.08, and 0.69.



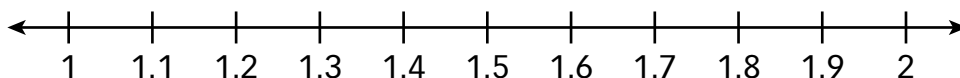
4 Plot 0.35, 0.48, and 0.82.



5 Plot 1.01, 1.22, and 1.77.



6 Plot 1.76, 1.07, and 1.61.



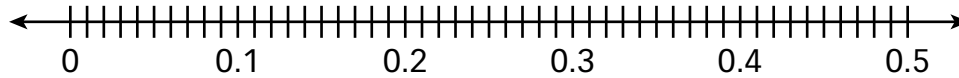
Plot, Order, and Compare Decimals— Skills Practice

Name: _____

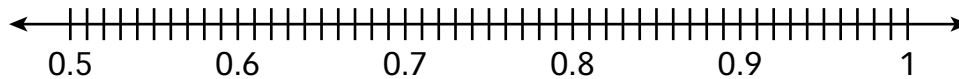
Plot decimals up to hundredths.

Form B

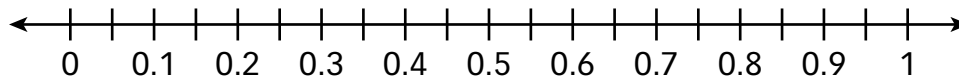
1 Plot 0.10, 0.43, and 0.37.



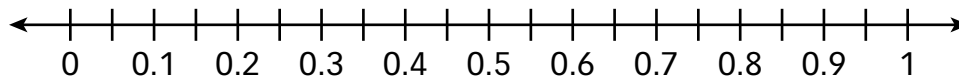
2 Plot 0.67, 0.94, and 0.84.



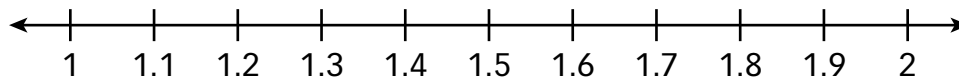
3 Plot 0.76, 0.57, and 0.95.



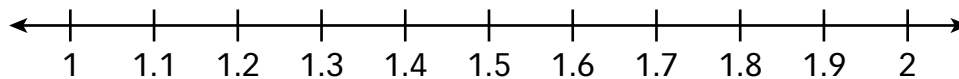
4 Plot 0.51, 0.79, and 0.26.



5 Plot 1.60, 1.82, and 1.41.



6 Plot 1.56, 1.22, and 1.71.



Plot, Order, and Compare Decimals— Skills Practice

Name: _____

Compare and order decimals up to hundredths.

Form A

Write $>$, $<$, or $=$ to compare the numbers.

1 $0.78 \bigcirc 0.42$

2 $0.48 \bigcirc 0.09$

3 $1.8 \bigcirc 1.86$

4 $0.94 \bigcirc 1.75$

5 $0.50 \bigcirc 0.5$

6 $2.39 \bigcirc 2.66$

7 $5.4 \bigcirc 0.7$

8 $0.68 \bigcirc 0.72$

9 $0.7 \bigcirc 0.77$

10 $1.7 \bigcirc 1.6$

11 $4.59 \bigcirc 4.5$

12 $6.09 \bigcirc 6.9$

Order the numbers from least to greatest.

13 $0.34, 0.06, \text{ and } 0.5$ _____, _____, _____

14 $0.75, 0.8, \text{ and } 0.78$ _____, _____, _____

15 $1.92, 1.09, \text{ and } 1.7$ _____, _____, _____

16 $5.95, 5.22, \text{ and } 6.1$ _____, _____, _____

17 $0.54, 0.58, \text{ and } 0.53$ _____, _____, _____

18 $2.97, 2.90, \text{ and } 2.09$ _____, _____, _____

19 $0.6, 0.9, 0.83, \text{ and } 0.75$ _____, _____, _____, _____

20 $3.7, 3.92, 3.86, \text{ and } 2.99$ _____, _____, _____, _____

Plot, Order, and Compare Decimals— Skills Practice

Name: _____

Compare and order decimals up to hundredths.

Form B

Write $>$, $<$, or $=$ to compare the numbers.

1 $0.7 \bigcirc 0.8$

2 $0.96 \bigcirc 0.06$

3 $0.1 \bigcirc 0.86$

4 $0.70 \bigcirc 0.7$

5 $0.8 \bigcirc 0.09$

6 $1.6 \bigcirc 1.61$

7 $0.9 \bigcirc 0.88$

8 $0.31 \bigcirc 0.35$

9 $3.10 \bigcirc 2.86$

10 $0.48 \bigcirc 0.22$

11 $2.84 \bigcirc 2.7$

12 $0.17 \bigcirc 0.2$

Order the numbers from least to greatest.

13 $0.4, 0.96, \text{ and } 0.1$ _____, _____, _____

14 $0.25, 0.16, \text{ and } 0.62$ _____, _____, _____

15 $1.06, 1.2, \text{ and } 1.41$ _____, _____, _____

16 $0.97, 0.89, \text{ and } 0.9$ _____, _____, _____

17 $0.37, 0.32, \text{ and } 0.3$ _____, _____, _____

18 $5.49, 5.41, \text{ and } 5.46$ _____, _____, _____

19 $0.5, 0.2, 0.37, \text{ and } 0.26$ _____, _____, _____, _____

20 $4.6, 4.73, 4.56, \text{ and } 3.87$ _____, _____, _____, _____

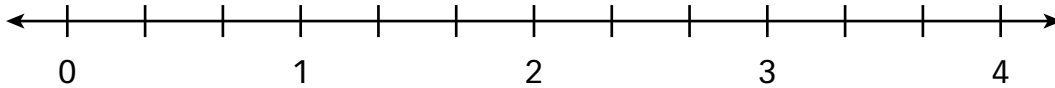
Plot, Order, and Compare Fractions— Skills Practice

Name: _____

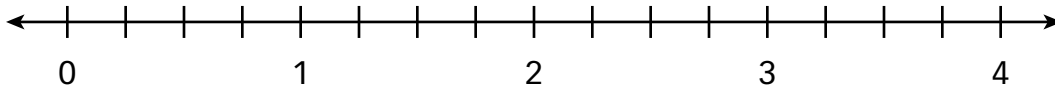
Plot fractions.

Form A

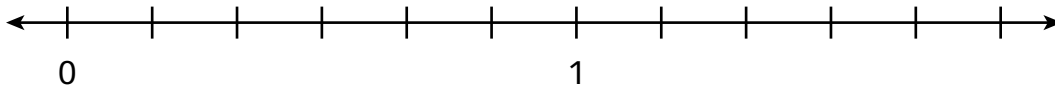
1 Plot $2\frac{2}{3}$, $1\frac{1}{3}$, and $\frac{2}{3}$.



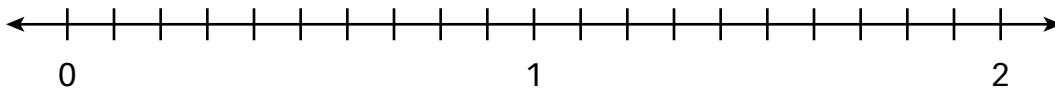
2 Plot $2\frac{1}{2}$, $1\frac{3}{4}$, and $\frac{1}{2}$.



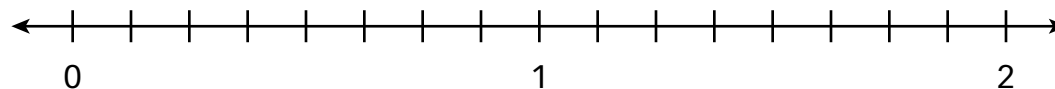
3 Plot $\frac{1}{2}$, $1\frac{1}{3}$, and $1\frac{5}{6}$.



4 Plot $\frac{4}{5}$, $1\frac{7}{10}$, and $\frac{1}{2}$.



5 Plot $\frac{3}{8}$, $1\frac{7}{8}$, and $1\frac{1}{2}$.



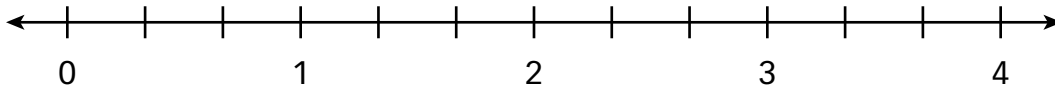
Plot, Order, and Compare Fractions— Skills Practice

Name: _____

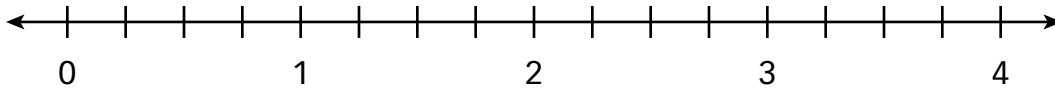
Plot fractions.

Form B

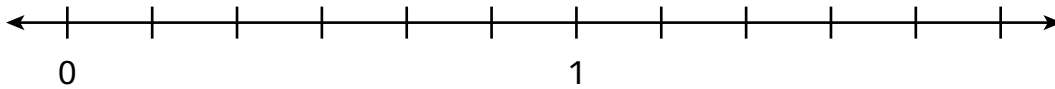
- 1** Plot $\frac{2}{3}$, $1\frac{1}{3}$, and $3\frac{1}{3}$.



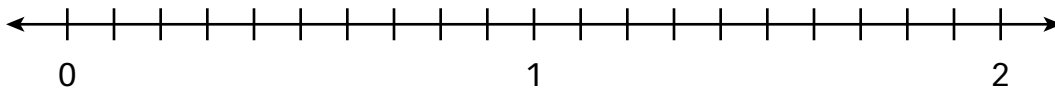
- 2** Plot $2\frac{3}{4}$, $1\frac{1}{2}$, and $\frac{1}{4}$.



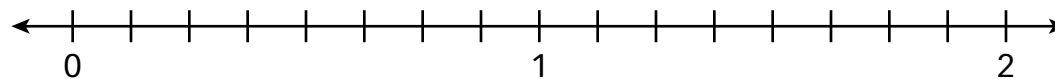
- 3** Plot $\frac{2}{3}$, $1\frac{1}{6}$, and $1\frac{1}{2}$.



- 4** Plot $1\frac{7}{10}$, $\frac{9}{10}$, and $\frac{2}{5}$.



- 5** Plot $1\frac{1}{8}$, $1\frac{1}{2}$, and $\frac{3}{4}$.



Plot, Order, and Compare Fractions— Skills Practice

Name: _____

Compare and order fractions.

Form A

Write $>$, $<$, or $=$ to compare the numbers.

1 $\frac{1}{2} \bigcirc \frac{3}{4}$

2 $\frac{1}{3} \bigcirc \frac{2}{3}$

3 $\frac{4}{5} \bigcirc \frac{8}{10}$

4 $\frac{6}{10} \bigcirc 1\frac{1}{6}$

5 $\frac{12}{5} \bigcirc \frac{12}{6}$

6 $\frac{9}{12} \bigcirc \frac{3}{5}$

7 $1\frac{7}{10} \bigcirc 2\frac{1}{8}$

8 $4\frac{1}{2} \bigcirc \frac{12}{3}$

9 $2\frac{4}{6} \bigcirc 2\frac{2}{3}$

10 $5\frac{3}{5} \bigcirc 5\frac{3}{12}$

11 $2\frac{4}{5} \bigcirc 2\frac{6}{7}$

12 $3\frac{5}{16} \bigcirc 3\frac{42}{100}$

Order the numbers from least to greatest.

13 $\frac{1}{4}$, $\frac{5}{6}$, and $\frac{1}{2}$ _____, _____, _____

14 $\frac{2}{3}$, $\frac{6}{10}$, and $\frac{4}{5}$ _____, _____, _____

15 $1\frac{3}{12}$, $1\frac{1}{5}$, and $1\frac{3}{4}$ _____, _____, _____

16 $\frac{12}{3}$, $1\frac{4}{5}$, and $\frac{123}{100}$ _____, _____, _____

17 $3\frac{3}{6}$, $3\frac{1}{8}$, $2\frac{6}{7}$, and $3\frac{1}{5}$ _____, _____, _____, _____

18 $\frac{14}{6}$, $\frac{25}{8}$, $\frac{9}{2}$, and $\frac{12}{9}$ _____, _____, _____, _____

Plot, Order, and Compare Fractions— Skills Practice

Name: _____

Compare and order fractions.

Form B

Write $>$, $<$, or $=$ to compare the numbers.

1 $\frac{1}{4} \bigcirc \frac{2}{3}$

2 $\frac{1}{5} \bigcirc \frac{1}{6}$

3 $\frac{4}{5} \bigcirc \frac{9}{10}$

4 $\frac{6}{10} \bigcirc \frac{3}{5}$

5 $\frac{6}{10} \bigcirc \frac{7}{12}$

6 $\frac{14}{3} \bigcirc \frac{14}{6}$

7 $1\frac{5}{6} \bigcirc \frac{90}{100}$

8 $5\frac{1}{3} \bigcirc \frac{27}{5}$

9 $2\frac{2}{16} \bigcirc 2\frac{1}{8}$

10 $7\frac{2}{5} \bigcirc 6\frac{11}{12}$

11 $3\frac{3}{4} \bigcirc \frac{18}{5}$

12 $2\frac{7}{8} \bigcirc 2\frac{8}{9}$

Order the numbers from least to greatest.

13 $\frac{4}{5}$, $\frac{9}{10}$, and $\frac{2}{3}$ _____, _____, _____

14 $\frac{4}{10}$, $\frac{3}{8}$, and $\frac{1}{5}$ _____, _____, _____

15 $1\frac{6}{10}$, $1\frac{1}{3}$, and $1\frac{5}{8}$ _____, _____, _____

16 $\frac{16}{5}$, $1\frac{7}{8}$, and $1\frac{25}{100}$ _____, _____, _____

17 $4\frac{1}{9}$, $4\frac{3}{5}$, $3\frac{7}{8}$, and $4\frac{1}{7}$ _____, _____, _____, _____

18 $\frac{17}{5}$, $\frac{21}{3}$, $\frac{6}{4}$, and $\frac{26}{5}$ _____, _____, _____, _____

Fraction Addition—Skills Practice

Name: _____

Add fractions.

Form A

1 $\frac{1}{4} + \frac{1}{4} =$ _____

2 $\frac{1}{6} + \frac{1}{6} =$ _____

3 $\frac{1}{3} + \frac{2}{3} =$ _____

4 $\frac{1}{10} + \frac{2}{10} =$ _____

5 $\frac{1}{5} + \frac{3}{5} =$ _____

6 $\frac{5}{8} + \frac{2}{8} =$ _____

7 $\frac{3}{12} + \frac{5}{12} =$ _____

8 $\frac{5}{100} + \frac{5}{100} =$ _____

9 $\frac{6}{10} + \frac{3}{10} =$ _____

10 $\frac{4}{3} + \frac{1}{3} =$ _____

11 $\frac{4}{8} + \frac{5}{8} =$ _____

12 $\frac{1}{2} + \frac{1}{2} =$ _____

13 $\frac{2}{6} + \frac{5}{6} =$ _____

14 $\frac{3}{12} + \frac{7}{12} =$ _____

15 $\frac{80}{100} + \frac{8}{100} =$ _____

16 $\frac{1}{4} + \frac{4}{4} =$ _____

17 $\frac{3}{4} + \frac{5}{4} =$ _____

18 $\frac{2}{8} + \frac{3}{8} =$ _____

19 $\frac{8}{5} + \frac{2}{5} =$ _____

20 $\frac{8}{10} + \frac{3}{10} =$ _____

21 $\frac{1}{3} + \frac{2}{3} + \frac{1}{3} =$ _____

22 $\frac{4}{5} + \frac{2}{5} + \frac{3}{5} =$ _____

23 $\frac{2}{6} + \frac{1}{6} + \frac{2}{6} =$ _____

24 $\frac{5}{8} + \frac{2}{8} + \frac{1}{8} =$ _____

25 $\frac{2}{10} + \frac{1}{10} + \frac{5}{10} =$ _____

26 $\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$ _____

27 $\frac{7}{12} + \frac{1}{12} + \frac{3}{12} =$ _____

Fraction Addition—Skills Practice

Name: _____

Add fractions.

Form B

1 $\frac{1}{3} + \frac{1}{3} =$ _____

2 $\frac{1}{5} + \frac{2}{5} =$ _____

3 $\frac{1}{2} + \frac{1}{2} =$ _____

4 $\frac{3}{10} + \frac{2}{10} =$ _____

5 $\frac{2}{12} + \frac{5}{12} =$ _____

6 $\frac{2}{4} + \frac{1}{4} =$ _____

7 $\frac{3}{6} + \frac{2}{6} =$ _____

8 $\frac{2}{100} + \frac{8}{100} =$ _____

9 $\frac{60}{100} + \frac{30}{100} =$ _____

10 $\frac{9}{10} + \frac{3}{10} =$ _____

11 $\frac{3}{5} + \frac{4}{5} =$ _____

12 $\frac{5}{2} + \frac{1}{2} =$ _____

13 $\frac{3}{8} + \frac{2}{8} =$ _____

14 $\frac{4}{3} + \frac{1}{3} =$ _____

15 $\frac{30}{100} + \frac{300}{100} =$ _____

16 $\frac{4}{12} + \frac{5}{12} =$ _____

17 $\frac{7}{10} + \frac{2}{10} =$ _____

18 $\frac{2}{5} + \frac{3}{5} =$ _____

19 $\frac{3}{2} + \frac{4}{2} =$ _____

20 $\frac{5}{4} + \frac{2}{4} =$ _____

21 $\frac{3}{10} + \frac{5}{10} + \frac{1}{10} =$ _____

22 $\frac{1}{4} + \frac{2}{4} + \frac{3}{4} =$ _____

23 $\frac{2}{8} + \frac{1}{8} + \frac{4}{8} =$ _____

24 $\frac{2}{12} + \frac{3}{12} + \frac{5}{12} =$ _____

25 $\frac{1}{2} + \frac{1}{2} + \frac{1}{2} =$ _____

26 $\frac{9}{10} + \frac{3}{10} + \frac{1}{10} =$ _____

27 $\frac{4}{5} + \frac{3}{5} + \frac{2}{5} =$ _____

Fraction Addition—Skills Practice

Name: _____

Add mixed numbers.

Form A

1 $2\frac{1}{3} + \frac{1}{3} =$ _____

2 $2\frac{1}{5} + 1\frac{3}{5} =$ _____

3 $1\frac{1}{2} + 1\frac{1}{2} =$ _____

4 $2\frac{5}{12} + 3\frac{1}{12} =$ _____

5 $3\frac{2}{4} + 2\frac{1}{4} =$ _____

6 $\frac{5}{6} + 4\frac{1}{6} =$ _____

7 $3\frac{20}{100} + 4\frac{5}{100} =$ _____

8 $9\frac{2}{10} + 3\frac{7}{10} =$ _____

9 $2\frac{3}{5} + 4\frac{1}{5} =$ _____

10 $10\frac{3}{8} + 2\frac{3}{8} =$ _____

11 $9\frac{1}{3} + \frac{2}{3} =$ _____

12 $7\frac{10}{100} + \frac{7}{100} =$ _____

13 $5\frac{4}{10} + 1\frac{6}{10} =$ _____

14 $4\frac{2}{5} + 5\frac{4}{5} =$ _____

15 $3\frac{1}{2} + 4\frac{1}{2} =$ _____

16 $3\frac{5}{10} + 5\frac{1}{10} =$ _____

17 $6\frac{3}{4} + 4\frac{2}{4} =$ _____

18 $6\frac{2}{8} + 2\frac{5}{8} =$ _____

19 $\frac{8}{12} + 2\frac{7}{12} =$ _____

20 $3\frac{2}{10} + 4\frac{1}{10} =$ _____

21 $10\frac{1}{5} + 8\frac{3}{5} =$ _____

22 $5\frac{3}{4} + 2\frac{3}{4} =$ _____

23 $7\frac{90}{100} + 7\frac{10}{100} =$ _____

24 $6\frac{2}{3} + 4\frac{2}{3} =$ _____

Fraction Addition—Skills Practice

Name: _____

Add mixed numbers.

Form B

1 $2\frac{1}{4} + 3\frac{1}{4} =$ _____

2 $3\frac{4}{6} + 4\frac{1}{6} =$ _____

3 $2\frac{1}{3} + 6\frac{2}{3} =$ _____

4 $1\frac{4}{5} + 2\frac{3}{5} =$ _____

5 $5\frac{3}{8} + 7\frac{2}{8} =$ _____

6 $2\frac{3}{12} + 3\frac{9}{12} =$ _____

7 $6\frac{9}{10} + 3\frac{2}{10} =$ _____

8 $4\frac{2}{3} + 1\frac{2}{3} =$ _____

9 $4\frac{3}{8} + 5\frac{4}{8} =$ _____

10 $2\frac{5}{6} + 8\frac{4}{6} =$ _____

11 $1\frac{3}{12} + 6\frac{5}{12} =$ _____

12 $15\frac{80}{100} + 4\frac{20}{100} =$ _____

13 $5\frac{3}{4} + 6\frac{2}{4} =$ _____

14 $3\frac{1}{8} + 7\frac{4}{8} =$ _____

15 $8\frac{1}{5} + 7\frac{2}{5} =$ _____

16 $3\frac{2}{3} + 3\frac{2}{3} =$ _____

17 $3\frac{4}{5} + 5\frac{2}{5} =$ _____

18 $2\frac{5}{6} + 9\frac{3}{6} =$ _____

19 $7\frac{8}{10} + 5\frac{9}{10} =$ _____

20 $20\frac{1}{2} + 10\frac{1}{2} =$ _____

21 $7\frac{3}{12} + 2\frac{11}{12} =$ _____

22 $3\frac{7}{8} + 4\frac{5}{8} =$ _____

23 $\frac{32}{100} + 3\frac{55}{100} =$ _____

24 $3\frac{5}{6} + 8\frac{3}{6} =$ _____

Fraction Addition— Repeated Reasoning

Name: _____

Find patterns in adding fractions.

Set A

1 $1\frac{1}{2} + \frac{1}{2} =$ _____

2 $2\frac{1}{2} + \frac{1}{2} =$ _____

3 $3\frac{1}{2} + \frac{1}{2} =$ _____

4 $1\frac{1}{2} + 1\frac{1}{2} =$ _____

5 $2\frac{1}{2} + 1\frac{1}{2} =$ _____

6 $3\frac{1}{2} + 1\frac{1}{2} =$ _____

7 $1\frac{2}{3} + \frac{1}{3} =$ _____

8 $2\frac{2}{3} + \frac{1}{3} =$ _____

9 $3\frac{2}{3} + \frac{1}{3} =$ _____

10 $1\frac{2}{3} + 1\frac{1}{3} =$ _____

11 $2\frac{2}{3} + 1\frac{1}{3} =$ _____

12 $3\frac{2}{3} + 1\frac{1}{3} =$ _____

Set B

1 $2\frac{1}{2} + 1\frac{1}{2} =$ _____

2 $2\frac{1}{2} + 1\frac{1}{2} + 1 =$ _____

3 $2\frac{1}{3} + 1\frac{1}{3} + \frac{1}{3} =$ _____

4 $2\frac{1}{3} + 1\frac{1}{3} + 1\frac{1}{3} =$ _____

5 $2\frac{1}{4} + 1\frac{2}{4} + \frac{1}{4} =$ _____

6 $2\frac{1}{4} + 1\frac{2}{4} + 1\frac{1}{4} =$ _____

Describe a pattern you see in one of the sets of problems above.

Fraction Subtraction—Skills Practice

Name: _____

Subtract fractions.

Form A

1 $\frac{3}{4} - \frac{1}{4} =$ _____

2 $\frac{5}{6} - \frac{1}{6} =$ _____

3 $\frac{2}{3} - \frac{1}{3} =$ _____

4 $\frac{7}{10} - \frac{3}{10} =$ _____

5 $\frac{4}{5} - \frac{3}{5} =$ _____

6 $\frac{5}{8} - \frac{2}{8} =$ _____

7 $\frac{13}{12} - \frac{5}{12} =$ _____

8 $\frac{50}{100} - \frac{5}{100} =$ _____

9 $\frac{6}{10} - \frac{3}{10} =$ _____

10 $\frac{5}{3} - \frac{1}{3} =$ _____

11 $\frac{10}{8} - \frac{5}{8} =$ _____

12 $\frac{5}{2} - \frac{1}{2} =$ _____

13 $\frac{9}{6} - \frac{1}{6} =$ _____

14 $\frac{7}{12} - \frac{3}{12} =$ _____

15 $\frac{80}{100} - \frac{20}{100} =$ _____

16 $\frac{7}{4} - \frac{4}{4} =$ _____

17 $\frac{7}{4} - \frac{3}{4} =$ _____

18 $\frac{7}{8} - \frac{1}{8} =$ _____

19 $\frac{8}{5} - \frac{2}{5} =$ _____

20 $\frac{8}{10} - \frac{3}{10} =$ _____

21 $\frac{6}{3} - \frac{2}{3} =$ _____

22 $\frac{4}{5} - \frac{2}{5} =$ _____

23 $\frac{7}{6} - \frac{5}{6} =$ _____

24 $\frac{10}{8} - \frac{3}{8} =$ _____

25 $\frac{12}{10} - \frac{5}{10} =$ _____

26 $\frac{3}{2} - \frac{3}{2} =$ _____

27 $\frac{6}{12} - \frac{3}{12} =$ _____

Fraction Subtraction—Skills Practice

Name: _____

Subtract fractions.

Form B

1 $\frac{3}{3} - \frac{1}{3} =$ _____

2 $\frac{5}{5} - \frac{2}{5} =$ _____

3 $\frac{1}{2} - \frac{1}{2} =$ _____

4 $\frac{6}{10} - \frac{2}{10} =$ _____

5 $\frac{11}{12} - \frac{5}{12} =$ _____

6 $\frac{5}{4} - \frac{1}{4} =$ _____

7 $\frac{7}{6} - \frac{3}{6} =$ _____

8 $\frac{12}{100} - \frac{8}{100} =$ _____

9 $\frac{60}{100} - \frac{30}{100} =$ _____

10 $\frac{12}{10} - \frac{3}{10} =$ _____

11 $\frac{13}{5} - \frac{4}{5} =$ _____

12 $\frac{6}{2} - \frac{1}{2} =$ _____

13 $\frac{7}{8} - \frac{1}{8} =$ _____

14 $\frac{5}{3} - \frac{1}{3} =$ _____

15 $\frac{56}{100} - \frac{6}{100} =$ _____

16 $\frac{15}{12} - \frac{3}{12} =$ _____

17 $\frac{7}{10} - \frac{2}{10} =$ _____

18 $\frac{7}{5} - \frac{3}{5} =$ _____

19 $\frac{4}{2} - \frac{3}{2} =$ _____

20 $\frac{7}{4} - \frac{2}{4} =$ _____

21 $\frac{30}{10} - \frac{5}{10} =$ _____

22 $\frac{10}{4} - \frac{2}{4} =$ _____

23 $\frac{7}{8} - \frac{4}{8} =$ _____

24 $\frac{12}{12} - \frac{3}{12} =$ _____

25 $\frac{7}{2} - \frac{5}{2} =$ _____

26 $\frac{9}{10} - \frac{3}{10} =$ _____

27 $\frac{8}{5} - \frac{1}{5} =$ _____

Fraction Subtraction—Skills Practice

Name: _____

Subtract mixed numbers.

Form A

1 $2\frac{1}{3} - \frac{1}{3} =$ _____

2 $2\frac{3}{5} - 1\frac{1}{5} =$ _____

3 $1\frac{1}{2} - \frac{3}{2} =$ _____

4 $4\frac{5}{12} - 1\frac{3}{12} =$ _____

5 $3\frac{2}{4} - 2\frac{1}{4} =$ _____

6 $4\frac{5}{6} - 3\frac{1}{6} =$ _____

7 $7\frac{15}{100} - 2\frac{5}{100} =$ _____

8 $8\frac{2}{10} - 3\frac{7}{10} =$ _____

9 $4\frac{1}{5} - 2\frac{3}{5} =$ _____

10 $10\frac{3}{8} - 2\frac{3}{8} =$ _____

11 $10\frac{1}{3} - \frac{2}{3} =$ _____

12 $2\frac{10}{100} - \frac{7}{100} =$ _____

13 $5\frac{6}{10} - 1\frac{3}{10} =$ _____

14 $6\frac{2}{5} - 5\frac{4}{5} =$ _____

15 $9\frac{1}{2} - 4\frac{1}{2} =$ _____

16 $7\frac{5}{10} - 5\frac{1}{10} =$ _____

17 $6\frac{3}{4} - 4\frac{2}{4} =$ _____

18 $6\frac{2}{8} - 2\frac{5}{8} =$ _____

19 $2\frac{8}{12} - 2\frac{7}{12} =$ _____

20 $6\frac{2}{10} - 4\frac{7}{10} =$ _____

21 $10\frac{1}{5} - 8\frac{4}{5} =$ _____

22 $5\frac{1}{4} - 2\frac{3}{4} =$ _____

23 $7\frac{90}{100} - 7\frac{10}{100} =$ _____

24 $6\frac{1}{3} - 4\frac{2}{3} =$ _____

Fraction Subtraction—Skills Practice

Name: _____

Subtract mixed numbers.

Form B

1 $3\frac{2}{5} - \frac{1}{5} =$ _____

2 $6\frac{3}{4} - 1\frac{1}{4} =$ _____

3 $7\frac{1}{2} - \frac{1}{2} =$ _____

4 $4\frac{6}{10} - 1\frac{2}{10} =$ _____

5 $5\frac{2}{3} - 2\frac{1}{3} =$ _____

6 $4\frac{5}{6} - 3\frac{1}{6} =$ _____

7 $9\frac{20}{100} - 5\frac{2}{100} =$ _____

8 $8\frac{7}{10} - 3\frac{1}{10} =$ _____

9 $10\frac{4}{5} - 3\frac{1}{5} =$ _____

10 $1\frac{1}{8} - \frac{3}{8} =$ _____

11 $4\frac{1}{3} - \frac{3}{3} =$ _____

12 $8\frac{60}{100} - 2\frac{10}{100} =$ _____

13 $6\frac{5}{10} - 1\frac{9}{10} =$ _____

14 $8\frac{2}{5} - 5\frac{4}{5} =$ _____

15 $7\frac{1}{2} - 4\frac{1}{2} =$ _____

16 $5\frac{7}{10} - 3\frac{9}{10} =$ _____

17 $1\frac{3}{4} - \frac{2}{4} =$ _____

18 $16\frac{2}{8} - 12\frac{5}{8} =$ _____

19 $5\frac{3}{12} - 2\frac{7}{12} =$ _____

20 $7\frac{2}{10} - 2\frac{7}{10} =$ _____

21 $9\frac{1}{5} - 8\frac{4}{5} =$ _____

22 $3\frac{1}{4} - \frac{3}{4} =$ _____

23 $9\frac{70}{100} - 4\frac{10}{100} =$ _____

24 $14\frac{1}{3} - 9\frac{2}{3} =$ _____

Fraction Subtraction—Repeated Reasoning

Name: _____

Find patterns in subtracting fractions.

Set A

1 $1 - \frac{1}{2} =$ _____

2 $2 - \frac{1}{2} =$ _____

3 $3 - \frac{1}{2} =$ _____

4 $1 - \frac{1}{3} =$ _____

5 $2 - \frac{1}{3} =$ _____

6 $3 - \frac{1}{3} =$ _____

7 $1 - \frac{1}{4} =$ _____

8 $2 - \frac{1}{4} =$ _____

9 $3 - \frac{1}{4} =$ _____

10 $1 - \frac{1}{10} =$ _____

11 $2 - \frac{1}{10} =$ _____

12 $3 - \frac{1}{10} =$ _____

Set B

1 $5 - 1\frac{1}{2} =$ _____

2 $5 - 2\frac{1}{2} =$ _____

3 $5 - 3\frac{1}{2} =$ _____

4 $5 - 1\frac{1}{3} =$ _____

5 $5 - 2\frac{1}{3} =$ _____

6 $5 - 3\frac{1}{3} =$ _____

7 $5 - 1\frac{1}{4} =$ _____

8 $5 - 2\frac{1}{4} =$ _____

9 $5 - 3\frac{1}{4} =$ _____

10 $5 - 1\frac{1}{10} =$ _____

11 $5 - 2\frac{1}{10} =$ _____

12 $5 - 3\frac{1}{10} =$ _____

Describe a pattern you see in one of the sets of problems above.



Multiplication and Division Facts— Skills Practice

Name: _____

Recall multiplication facts.

Form A

$$\begin{array}{r} 1 \quad 5 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 8 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 6 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 2 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 7 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 9 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 8 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 6 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 3 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 9 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 12 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \quad 4 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \quad 7 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \quad 5 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \quad 9 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \quad 4 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \quad 6 \\ \times 10 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \quad 9 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \quad 6 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \quad 2 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \quad 0 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \quad 12 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \quad 8 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \quad 6 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \quad 4 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \quad 3 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \quad 10 \\ \times 10 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \quad 8 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \quad 9 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 31 \quad 11 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \quad 9 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \quad 1 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \quad 7 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \quad 4 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 36 \quad 7 \\ \times 5 \\ \hline \end{array}$$

Multiplication and Division Facts— Skills Practice

Name: _____

Recall multiplication facts.

Form B

$$\begin{array}{r} 1 \quad 7 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 8 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 4 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 5 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 8 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 3 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 10 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 6 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 4 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 3 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 12 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 4 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \quad 8 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \quad 6 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \quad 5 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \quad 2 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \quad 4 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \quad 8 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \quad 11 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \quad 6 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \quad 7 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \quad 9 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \quad 5 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \quad 3 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \quad 9 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \quad 7 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \quad 8 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \quad 10 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \quad 6 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \quad 12 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 31 \quad 6 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \quad 10 \\ \times 10 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \quad 7 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \quad 5 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \quad 9 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 36 \quad 7 \\ \times 2 \\ \hline \end{array}$$

Multiplication and Division Facts— Skills Practice

Name: _____

Recall division facts.

Form A

1 $48 \div 6 =$ _____

2 $27 \div 3 =$ _____

3 $16 \div 8 =$ _____

4 $25 \div 5 =$ _____

5 $108 \div 12 =$ _____

6 $72 \div 8 =$ _____

7 $18 \div 6 =$ _____

8 $56 \div 7 =$ _____

9 $6 \div 2 =$ _____

10 $28 \div 4 =$ _____

11 $7 \div 1 =$ _____

12 $44 \div 11 =$ _____

13 $64 \div 8 =$ _____

14 $15 \div 5 =$ _____

15 $20 \div 2 =$ _____

16 $4 \div 2 =$ _____

17 $24 \div 12 =$ _____

18 $63 \div 7 =$ _____

19 $144 \div 12 =$ _____

20 $16 \div 4 =$ _____

21 $90 \div 10 =$ _____

22 $81 \div 9 =$ _____

23 $36 \div 4 =$ _____

24 $12 \div 2 =$ _____

25 $40 \div 8 =$ _____

26 $88 \div 11 =$ _____

27 $49 \div 7 =$ _____

28 $30 \div 6 =$ _____

29 $54 \div 9 =$ _____

30 $12 \div 12 =$ _____

31 $21 \div 7 =$ _____

32 $8 \div 2 =$ _____

33 $35 \div 5 =$ _____

34 $10 \div 10 =$ _____

35 $18 \div 9 =$ _____

36 $36 \div 6 =$ _____

37 $120 \div 12 =$ _____

38 $20 \div 4 =$ _____

39 $42 \div 7 =$ _____

40 $32 \div 8 =$ _____

41 $50 \div 5 =$ _____

42 $24 \div 6 =$ _____

Multiplication and Division Facts— Skills Practice

Name: _____

Recall division facts.

Form B

1 $36 \div 6 =$ _____

2 $16 \div 2 =$ _____

3 $21 \div 3 =$ _____

4 $132 \div 11 =$ _____

5 $56 \div 8 =$ _____

6 $72 \div 9 =$ _____

7 $36 \div 12 =$ _____

8 $18 \div 2 =$ _____

9 $64 \div 8 =$ _____

10 $28 \div 7 =$ _____

11 $8 \div 4 =$ _____

12 $45 \div 5 =$ _____

13 $63 \div 9 =$ _____

14 $15 \div 5 =$ _____

15 $100 \div 10 =$ _____

16 $35 \div 7 =$ _____

17 $77 \div 11 =$ _____

18 $27 \div 9 =$ _____

19 $40 \div 5 =$ _____

20 $81 \div 9 =$ _____

21 $14 \div 7 =$ _____

22 $54 \div 6 =$ _____

23 $25 \div 5 =$ _____

24 $121 \div 11 =$ _____

25 $20 \div 5 =$ _____

26 $72 \div 12 =$ _____

27 $12 \div 4 =$ _____

28 $24 \div 8 =$ _____

29 $60 \div 6 =$ _____

30 $36 \div 4 =$ _____

31 $18 \div 3 =$ _____

32 $49 \div 7 =$ _____

33 $11 \div 11 =$ _____

34 $48 \div 12 =$ _____

35 $16 \div 4 =$ _____

36 $9 \div 3 =$ _____

37 $3 \div 3 =$ _____

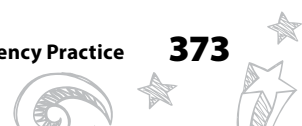
38 $6 \div 3 =$ _____

39 $12 \div 6 =$ _____

40 $10 \div 5 =$ _____

41 $24 \div 4 =$ _____

42 $90 \div 9 =$ _____



Multiplication and Division Facts— Repeated Reasoning

Name: _____

Find patterns in multiplication and division facts.

Set A

1 $6 \times 3 =$ _____

2 $6 \times 6 =$ _____

3 $12 \times 6 =$ _____

4 $4 \times 2 =$ _____

5 $4 \times 4 =$ _____

6 $8 \times 4 =$ _____

7 $3 \times 5 =$ _____

8 $3 \times 10 =$ _____

9 $6 \times 10 =$ _____

Set B

1 $24 \div 12 =$ _____

2 $24 \div 6 =$ _____

3 $24 \div 3 =$ _____

4 $36 \div 12 =$ _____

5 $36 \div 6 =$ _____

6 $36 \div 3 =$ _____

7 $16 \div 8 =$ _____

8 $16 \div 4 =$ _____

9 $16 \div 2 =$ _____

Describe a pattern you see in one of the sets of problems above.

Multiply a two-digit number by a one-digit number.

Form A

$$\begin{array}{r} 1 \\ \text{1} \end{array} \quad \begin{array}{r} 12 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \text{2} \end{array} \quad \begin{array}{r} 10 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \text{3} \end{array} \quad \begin{array}{r} 21 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \text{4} \end{array} \quad \begin{array}{r} 23 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \text{5} \end{array} \quad \begin{array}{r} 33 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \text{6} \end{array} \quad \begin{array}{r} 11 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \text{7} \end{array} \quad \begin{array}{r} 35 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \text{8} \end{array} \quad \begin{array}{r} 46 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \text{9} \end{array} \quad \begin{array}{r} 51 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \text{10} \end{array} \quad \begin{array}{r} 70 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ \text{11} \end{array} \quad \begin{array}{r} 10 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \text{12} \end{array} \quad \begin{array}{r} 88 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \text{13} \end{array} \quad \begin{array}{r} 78 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \text{14} \end{array} \quad \begin{array}{r} 29 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ \text{15} \end{array} \quad \begin{array}{r} 61 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ \text{16} \end{array} \quad \begin{array}{r} 12 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ \text{17} \end{array} \quad \begin{array}{r} 26 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \text{18} \end{array} \quad \begin{array}{r} 58 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ \text{19} \end{array} \quad \begin{array}{r} 81 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ \text{20} \end{array} \quad \begin{array}{r} 75 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ \text{21} \end{array} \quad \begin{array}{r} 72 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ \text{22} \end{array} \quad \begin{array}{r} 92 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ \text{23} \end{array} \quad \begin{array}{r} 49 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ \text{24} \end{array} \quad \begin{array}{r} 31 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ \text{25} \end{array} \quad \begin{array}{r} 56 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ \text{26} \end{array} \quad \begin{array}{r} 34 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ \text{27} \end{array} \quad \begin{array}{r} 58 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ \text{28} \end{array} \quad \begin{array}{r} 37 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ \text{29} \end{array} \quad \begin{array}{r} 64 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ \text{30} \end{array} \quad \begin{array}{r} 98 \\ \times 9 \\ \hline \end{array}$$



Multi-Digit Multiplication—Skills Practice

Name: _____

Multiply a two-digit number by a one-digit number.

Form B

1 21
 × 2

2 10
 × 6

3 41
 × 3

4 32
 × 1

5 22
 × 4

6 11
 × 7

7 54
 × 9

8 64
 × 5

9 55
 × 8

10 75
 × 5

11 12
 × 9

12 84
 × 8

13 57
 × 4

14 96
 × 7

15 41
 × 6

16 82
 × 7

17 26
 × 5

18 92
 × 6

19 81
 × 3

20 35
 × 7

21 62
 × 8

22 43
 × 8

23 98
 × 2

24 36
 × 9

25 28
 × 4

26 53
 × 4

27 38
 × 5

28 24
 × 7

29 48
 × 3

30 99
 × 9

Multi-Digit Multiplication—Skills Practice

Name: _____

Multiply two-digit numbers.

Form A

1 21
 × 35

2 18
 × 16

3 24
 × 12

4 32
 × 15

5 12
 × 37

6 11
 × 77

7 54
 × 92

8 64
 × 35

9 75
 × 28

10 43
 × 15

11 42
 × 96

12 40
 × 88

13 57
 × 64

14 96
 × 70

15 61
 × 54

16 82
 × 27

17 26
 × 45

18 82
 × 34

19 63
 × 36

20 35
 × 27

21 20
 × 16

22 41
 × 30

23 98
 × 20

24 36
 × 79

25 28
 × 49

Multi-Digit Multiplication—Skills Practice

Name: _____

Multiply two-digit numbers.

Form B

1 12
 × 53

2 86
 × 11

3 55
 × 43

4 23
 × 15

5 12
 × 83

6 11
 × 66

7 94
 × 25

8 46
 × 53

9 37
 × 62

10 78
 × 18

11 24
 × 96

12 14
 × 85

13 74
 × 36

14 97
 × 40

15 41
 × 56

16 92
 × 57

17 63
 × 45

18 52
 × 27

19 84
 × 29

20 99
 × 34

21 50
 × 26

22 74
 × 30

23 89
 × 40

24 36
 × 29

25 98
 × 90

Multiply a three-digit number by a one-digit number.

Form A

$$\begin{array}{r} \text{1} \quad 513 \\ \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} \text{2} \quad 120 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{3} \quad 612 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{4} \quad 711 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} \text{5} \quad 460 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{6} \quad 325 \\ \times \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} \text{7} \quad 940 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} \text{8} \quad 518 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{9} \quad 105 \\ \times \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} \text{10} \quad 862 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{11} \quad 728 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} \text{12} \quad 429 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} \text{13} \quad 123 \\ \times \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} \text{14} \quad 256 \\ \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} \text{15} \quad 908 \\ \times \quad 9 \\ \hline \end{array}$$

$$\begin{array}{r} \text{16} \quad 381 \\ \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} \text{17} \quad 712 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{18} \quad 923 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{19} \quad 752 \\ \times \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} \text{20} \quad 310 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} \text{21} \quad 304 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} \text{22} \quad 502 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} \text{23} \quad 837 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} \text{24} \quad 604 \\ \times \quad 8 \\ \hline \end{array}$$

Multi-Digit Multiplication—Skills Practice

Name: _____

Multiply a three-digit number by a one-digit number.

Form B

1 100
× 7
—

2 421
× 3
—

3 324
× 1
—

4 202
× 4
—

5 504
× 9
—

6 614
× 5
—

7 945
× 8
—

8 157
× 5
—

9 624
× 8
—

10 457
× 3
—

11 967
× 4
—

12 804
× 6
—

13 250
× 4
—

14 512
× 9
—

15 381
× 5
—

16 336
× 7
—

17 843
× 2
—

18 938
× 6
—

19 362
× 9
—

20 278
× 4
—

21 308
× 5
—

22 724
× 7
—

23 548
× 3
—

24 909
× 9
—

Multi-Digit Multiplication—Skills Practice

Name: _____

Multiply a three-digit number by a two-digit number.

Form A

1 368
 × 20

2 307
 × 59

3 221
 × 86

4 269
 × 91

5 992
 × 85

6 527
 × 59

7 231
 × 92

8 895
 × 81

9 224
 × 50

10 155
 × 59

11 574
 × 86

12 654
 × 94

13 224
 × 32

14 797
 × 55

15 147
 × 22

16 103
 × 21

17 242
 × 72

18 408
 × 98

19 842
 × 39

20 489
 × 31

21 670
 × 22

22 675
 × 12

23 423
 × 97

24 538
 × 44

25 997
 × 36



Multi-Digit Multiplication—Skills Practice

Name: _____

Multiply a three-digit number by a two-digit number.

Form B

1 834
× 69

2 105
× 21

3 588
× 40

4 411
× 25

5 382
× 64

6 997
× 85

7 466
× 50

8 872
× 19

9 166
× 53

10 397
× 96

11 934
× 63

12 869
× 37

13 151
× 51

14 481
× 14

15 944
× 52

16 578
× 19

17 925
× 57

18 961
× 72

19 859
× 88

20 741
× 74

21 324
× 83

22 608
× 19

23 709
× 71

24 949
× 70

25 885
× 46

Multi-Digit Multiplication— Repeated Reasoning

Name: _____

Find patterns in multiplying by 98 and 99.

Set A

$$\begin{array}{r} \textbf{1} \quad 99 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{2} \quad 99 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{3} \quad 99 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{4} \quad 199 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{5} \quad 199 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{6} \quad 199 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{7} \quad 299 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{8} \quad 299 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{9} \quad 299 \\ \times 4 \\ \hline \end{array}$$

Set B

$$\begin{array}{r} \textbf{1} \quad 98 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{2} \quad 98 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{3} \quad 98 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{4} \quad 198 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{5} \quad 198 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{6} \quad 198 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{7} \quad 298 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{8} \quad 298 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} \textbf{9} \quad 298 \\ \times 4 \\ \hline \end{array}$$

Describe a pattern you see in one of the sets of problems above.



Multi-Digit Division—Skills Practice

Name: _____

Divide three-digit dividends.

Form A

1 $3 \overline{)642}$

2 $4 \overline{)328}$

3 $5 \overline{)745}$

4 $2 \overline{)563}$

5 $9 \overline{)918}$

6 $6 \overline{)905}$

7 $5 \overline{)844}$

8 $7 \overline{)498}$

9 $8 \overline{)407}$

10 $3 \overline{)975}$

11 $2 \overline{)416}$

12 $4 \overline{)592}$

13 $6 \overline{)693}$

14 $5 \overline{)457}$

15 $3 \overline{)860}$

Divide three-digit dividends.

Form B

1 $3 \overline{)741}$

2 $4 \overline{)508}$

3 $5 \overline{)354}$

4 $2 \overline{)705}$

5 $7 \overline{)936}$

6 $6 \overline{)648}$

7 $5 \overline{)820}$

8 $7 \overline{)149}$

9 $8 \overline{)916}$

10 $3 \overline{)960}$

11 $2 \overline{)613}$

12 $4 \overline{)887}$

13 $6 \overline{)738}$

14 $5 \overline{)432}$

15 $3 \overline{)722}$



Multi-Digit Division—Skills Practice

Name: _____

Divide four-digit dividends.

Form A

1 $3 \overline{)6,933}$

2 $4 \overline{)1,304}$

3 $5 \overline{)1,234}$

4 $2 \overline{)7,350}$

5 $7 \overline{)1,589}$

6 $6 \overline{)1,574}$

7 $5 \overline{)2,648}$

8 $3 \overline{)2,845}$

9 $8 \overline{)6,014}$

10 $3 \overline{)8,574}$

11 $2 \overline{)5,318}$

12 $4 \overline{)2,583}$

13 $6 \overline{)3,754}$

14 $5 \overline{)7,138}$

15 $3 \overline{)5,002}$

Divide four-digit dividends.

Form B

1 $3 \overline{)4,392}$

2 $4 \overline{)3,492}$

3 $5 \overline{)4,206}$

4 $2 \overline{)9,570}$

5 $7 \overline{)2,958}$

6 $6 \overline{)5,241}$

7 $5 \overline{)8,065}$

8 $3 \overline{)4,639}$

9 $8 \overline{)1,854}$

10 $3 \overline{)5,740}$

11 $2 \overline{)7,356}$

12 $4 \overline{)3,820}$

13 $6 \overline{)4,523}$

14 $5 \overline{)6,148}$

15 $3 \overline{)2,005}$



Multi-Digit Division—Repeated Reasoning

Name: _____

Find patterns in quotients.

Set A

1 $404 \div 1 =$ _____

2 $404 \div 2 =$ _____

3 $404 \div 4 =$ _____

4 $606 \div 2 =$ _____

5 $606 \div 3 =$ _____

6 $606 \div 6 =$ _____

7 $808 \div 2 =$ _____

8 $808 \div 4 =$ _____

9 $808 \div 8 =$ _____

10 $909 \div 1 =$ _____

11 $909 \div 3 =$ _____

12 $909 \div 9 =$ _____

Set B

1 $1 \overline{)1,212}$

2 $2 \overline{)1,212}$

3 $3 \overline{)1,212}$

4 $1 \overline{)2,424}$

5 $2 \overline{)2,424}$

6 $3 \overline{)2,424}$

7 $1 \overline{)3,636}$

8 $2 \overline{)3,636}$

9 $3 \overline{)3,636}$

Describe a pattern you see in one of the sets of problems above.

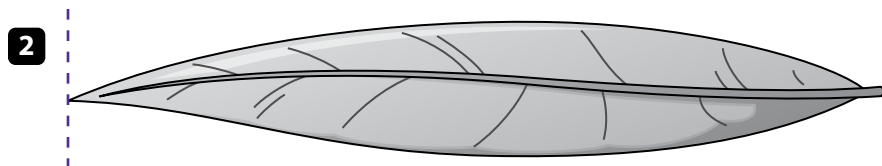
Measure length.

Form A

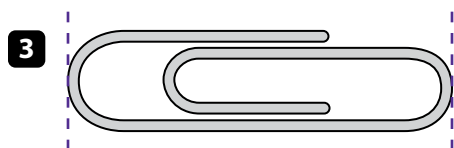
Measure to the nearest eighth inch.



_____ inches

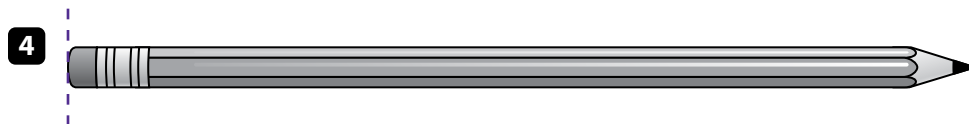


_____ inches



_____ inches

Measure to the nearest centimeter.



_____ centimeters



_____ centimeters



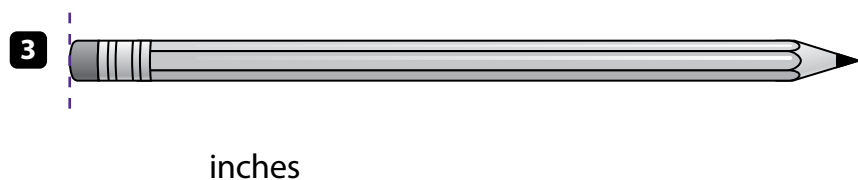
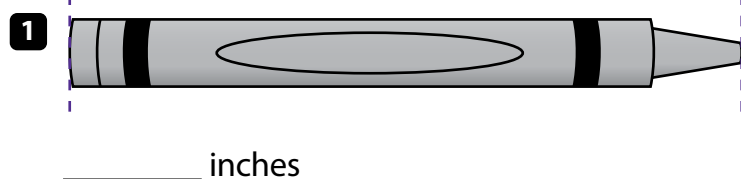
_____ centimeters



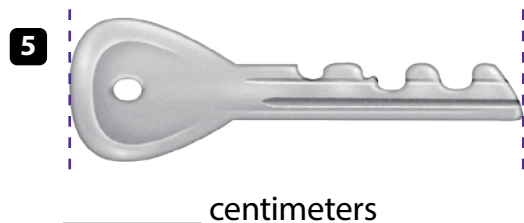
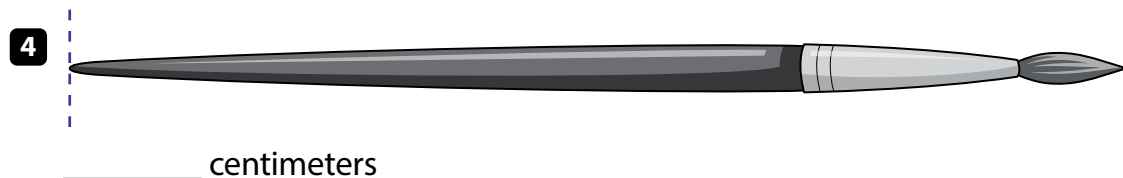
Measure length.

Form B

Measure to the nearest eighth inch.



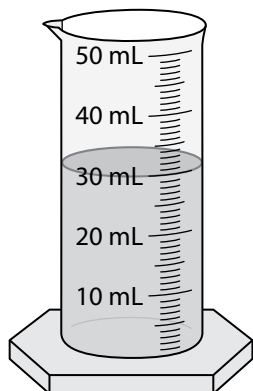
Measure to the nearest centimeter.



Measure liquid volume.

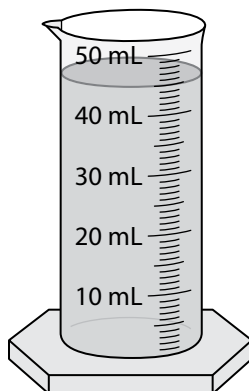
Form A

1



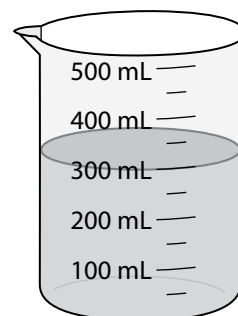
_____ milliliters

2



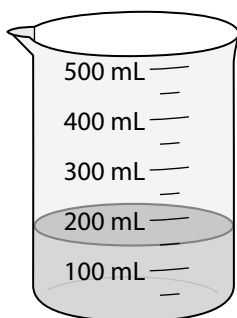
_____ milliliters

3



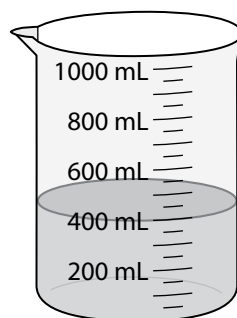
_____ milliliters

4



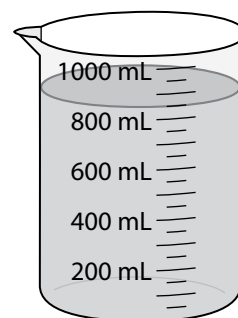
_____ milliliters

5



_____ milliliters

6

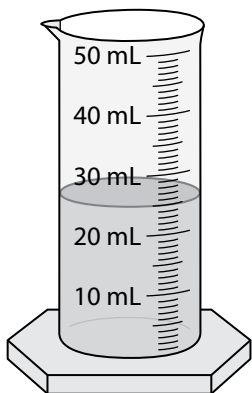


_____ milliliters

Measure liquid volume.

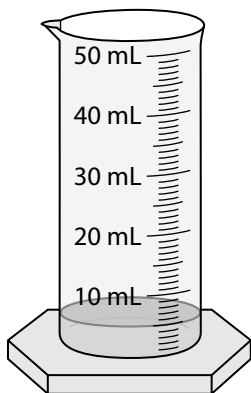
Form B

1



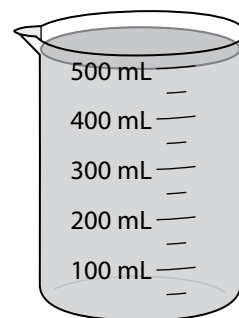
_____ milliliters

2



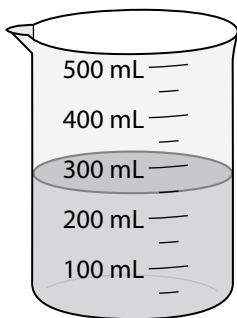
_____ milliliters

3



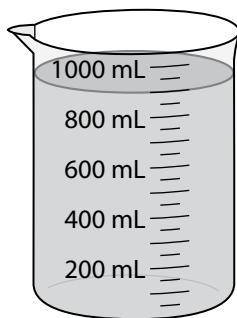
_____ milliliters

4



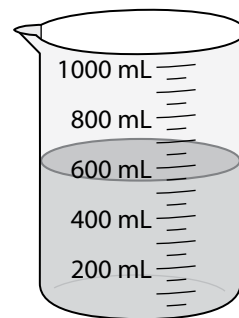
_____ milliliters

5



_____ milliliters

6

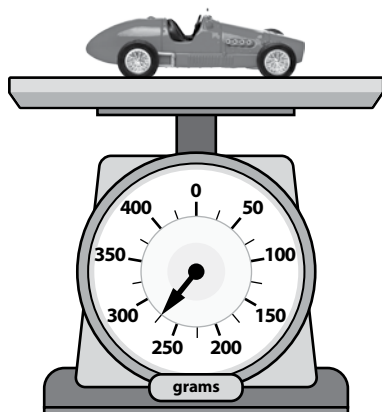


_____ milliliters

Measure weight or mass.

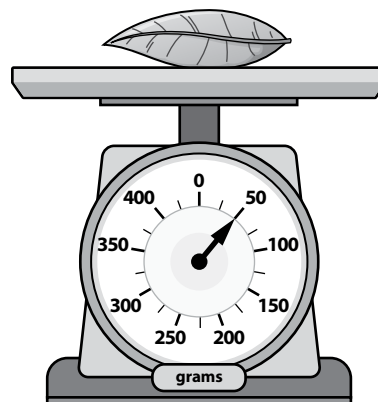
Form A

1



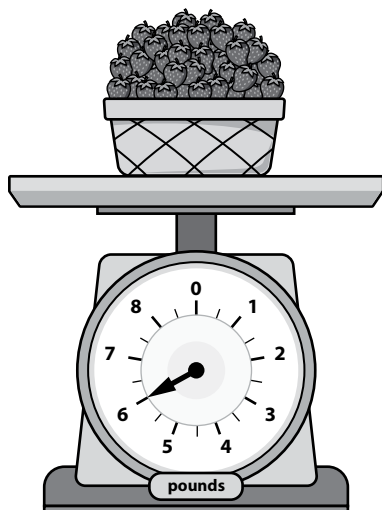
_____ grams

2



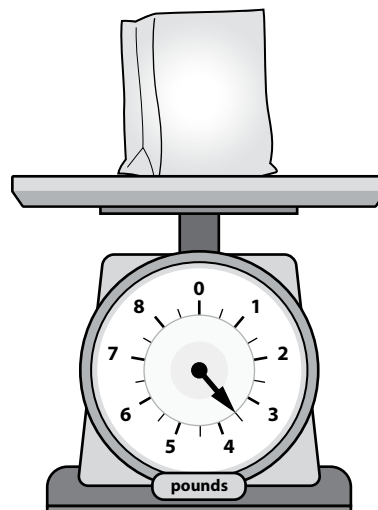
_____ grams

3



_____ pounds

4

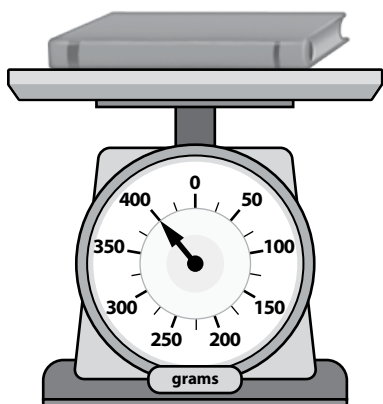


_____ pounds

Measure weight or mass.

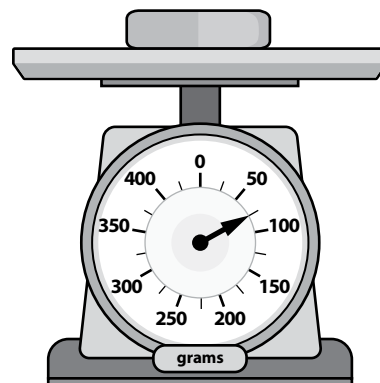
Form B

1



_____ grams

2



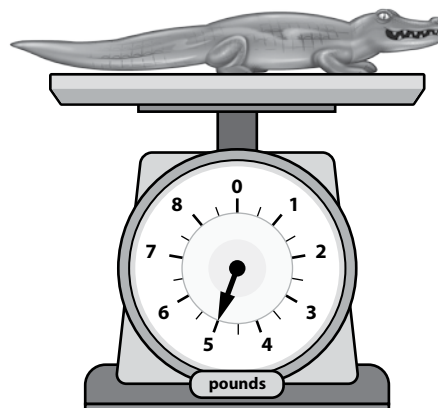
_____ grams

3



_____ pound

4

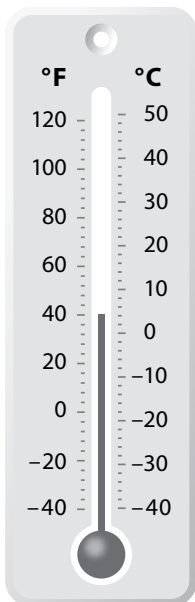


_____ pounds

Measure temperature.

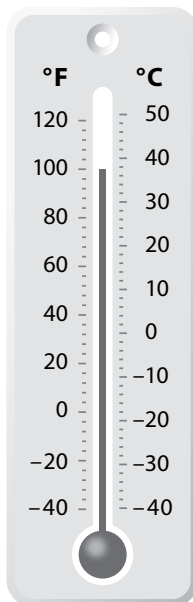
Form A

1



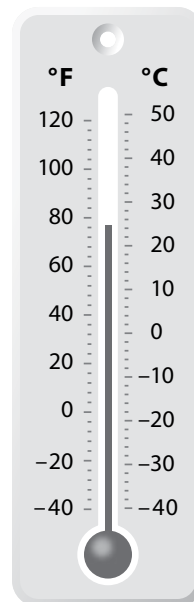
_____ °F
_____ °C

2



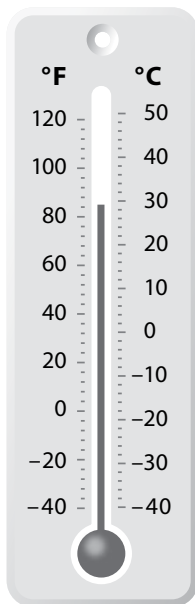
_____ °F
_____ °C

3



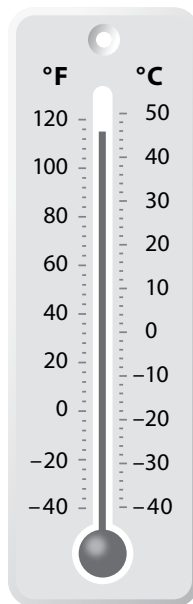
_____ °F
_____ °C

4



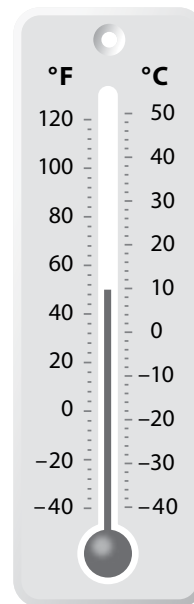
_____ °F
_____ °C

5



_____ °F
_____ °C

6

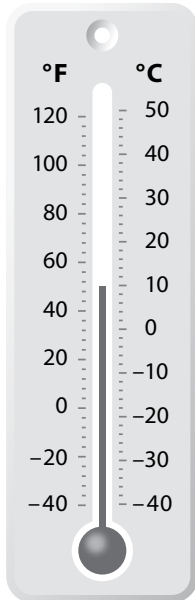


_____ °F
_____ °C

Measure temperature.

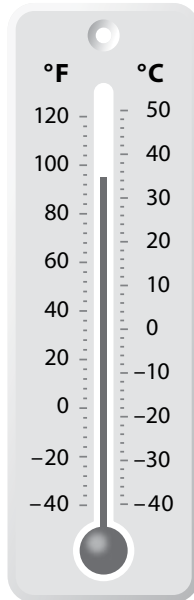
Form B

1



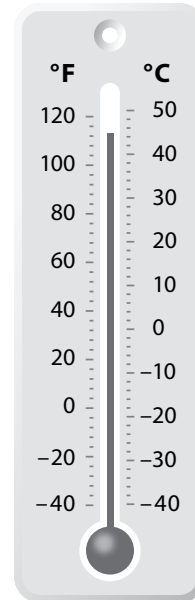
_____ °F
_____ °C

2



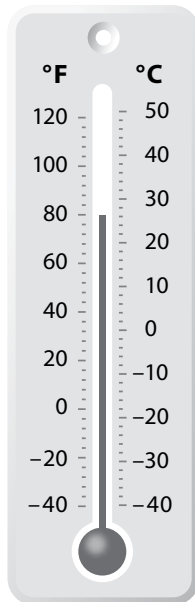
_____ °F
_____ °C

3



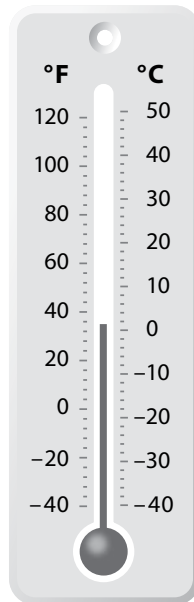
_____ °F
_____ °C

4



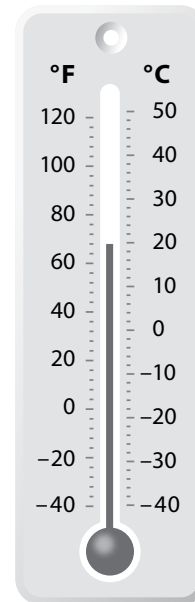
_____ °F
_____ °C

5



_____ °F
_____ °C

6



_____ °F
_____ °C

