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# Round Whole Numbers—Skills Practice

Name: \_\_\_\_\_

**Round to the nearest 10 and 100.**

**Form A**

**Round to the nearest 10.**

**1** 43 \_\_\_\_\_

**2** 71 \_\_\_\_\_

**3** 28 \_\_\_\_\_

**4** 97 \_\_\_\_\_

**5** 46 \_\_\_\_\_

**6** 62 \_\_\_\_\_

**7** 374 \_\_\_\_\_

**8** 909 \_\_\_\_\_

**9** 980 \_\_\_\_\_

**10** 602 \_\_\_\_\_

**11** 736 \_\_\_\_\_

**12** 731 \_\_\_\_\_

**13** 994 \_\_\_\_\_

**14** 619 \_\_\_\_\_

**15** 546 \_\_\_\_\_

**Round to the nearest 100.**

**16** 859 \_\_\_\_\_

**17** 611 \_\_\_\_\_

**18** 905 \_\_\_\_\_

**19** 482 \_\_\_\_\_

**20** 668 \_\_\_\_\_

**21** 930 \_\_\_\_\_

**22** 125 \_\_\_\_\_

**23** 962 \_\_\_\_\_

**24** 729 \_\_\_\_\_

**25** 243 \_\_\_\_\_

**26** 418 \_\_\_\_\_

**27** 846 \_\_\_\_\_

**28** 686 \_\_\_\_\_

**29** 56 \_\_\_\_\_

**30** 504 \_\_\_\_\_

# Round Whole Numbers—Skills Practice

Name: \_\_\_\_\_

**Round to the nearest 10 and 100.**

**Form B**

**Round to the nearest 10.**

**1** 93 \_\_\_\_\_

**2** 51 \_\_\_\_\_

**3** 15 \_\_\_\_\_

**4** 48 \_\_\_\_\_

**5** 66 \_\_\_\_\_

**6** 82 \_\_\_\_\_

**7** 946 \_\_\_\_\_

**8** 778 \_\_\_\_\_

**9** 376 \_\_\_\_\_

**10** 942 \_\_\_\_\_

**11** 581 \_\_\_\_\_

**12** 339 \_\_\_\_\_

**13** 379 \_\_\_\_\_

**14** 952 \_\_\_\_\_

**15** 227 \_\_\_\_\_

**Round to the nearest 100.**

**16** 873 \_\_\_\_\_

**17** 908 \_\_\_\_\_

**18** 475 \_\_\_\_\_

**19** 58 \_\_\_\_\_

**20** 557 \_\_\_\_\_

**21** 695 \_\_\_\_\_

**22** 536 \_\_\_\_\_

**23** 969 \_\_\_\_\_

**24** 639 \_\_\_\_\_

**25** 230 \_\_\_\_\_

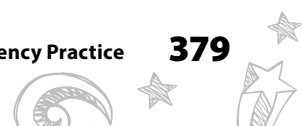
**26** 295 \_\_\_\_\_

**27** 710 \_\_\_\_\_

**28** 148 \_\_\_\_\_

**29** 358 \_\_\_\_\_

**30** 758 \_\_\_\_\_



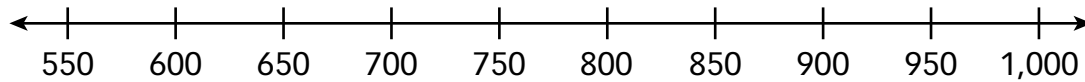
# Plot, Order, and Compare Whole Numbers—Skills Practice

Name: \_\_\_\_\_

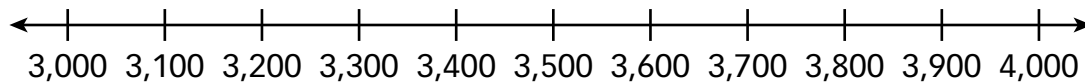
**Plot whole numbers up to 10,000.**

**Form A**

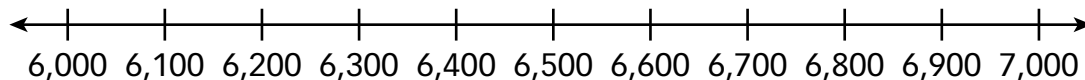
- 1** Plot and label 563, 883, 725, and 970.



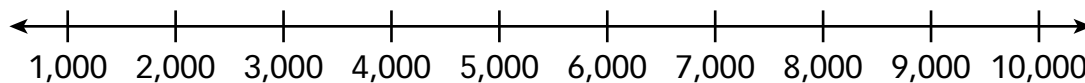
- 2** Plot and label 3,650; 3,221; 3,092; and 3,902.



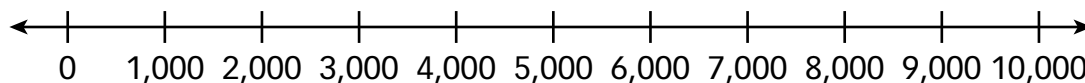
- 3** Plot and label 6,812; 6,576; 6,527; and 6,018.



- 4** Plot and label 6,333; 1,825; 3,007; and 9,175.



- 5** Plot and label 2,700; 845; 5,473; and 8,620.



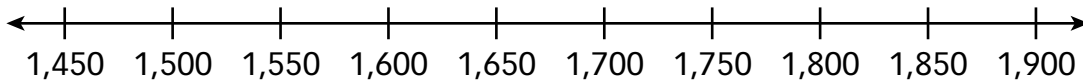
# Plot, Order, and Compare Whole Numbers—Skills Practice

Name: \_\_\_\_\_

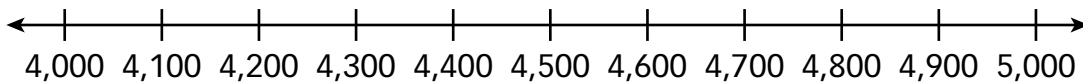
**Plot whole numbers up to 10,000.**

**Form B**

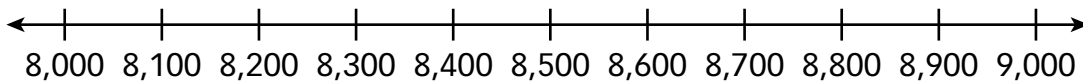
- 1** Plot and label 1,581; 1,679; 1,830; and 1,453.



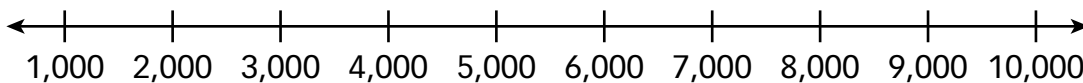
- 2** Plot and label 4,150; 4,295; 4,876; and 4,702.



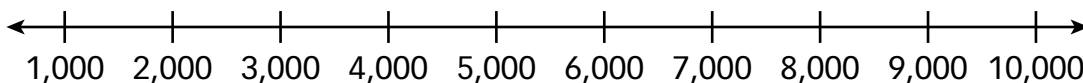
- 3** Plot and label 8,317; 8,726; 8,584; and 8,191.



- 4** Plot and label 8,447; 3,638; 5,624; and 1,316.



- 5** Plot and label 2,325; 7,120; 9,945; and 4,180.



# Plot, Order, and Compare Whole Numbers—Skills Practice

Name: \_\_\_\_\_

**Order and compare whole numbers up to 10,000.**

**Form A**

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

**1** 3,052  2,457

**2** 455  4,355

**3** 7,567  4,447

**4** 1,748  3,946

**5** 8,886  3,932

**6** 509  4,877

**7** 9,671  9,671

**8** 422  456

**9** 6,577  7,002

**10** 4,550  4,505

**11** 2,363  2,361

**12** 4,280  4,820

**Order the numbers from least to greatest.**

**13** 659; 946; and 1,479 \_\_\_\_\_

**14** 3,430; 3,010; and 7,069 \_\_\_\_\_

**15** 5,062; 627; and 9,001 \_\_\_\_\_

**16** 6,531; 1,079; and 4,485 \_\_\_\_\_

**17** 5,472; 5,672; 591; and 5,179 \_\_\_\_\_

**18** 2,318; 2,913; 2,931; and 2,903 \_\_\_\_\_

# Plot, Order, and Compare Whole Numbers—Skills Practice

Name: \_\_\_\_\_

**Order and compare whole numbers up to 10,000.**

**Form B**

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

**1** 8,134  5,410

**2** 275  328

**3** 2,038  2,592

**4** 6,209  5,627

**5** 7,536  3,146

**6** 815  7,345

**7** 488  492

**8** 2,893  2,493

**9** 1,304  1,304

**10** 5,806  5,860

**11** 3,594  3,576

**12** 4,899  4,900

**Order the numbers from least to greatest.**

**13** 1,245; 9,778; and 977 \_\_\_\_\_

**14** 8,022; 4,988; and 1,542 \_\_\_\_\_

**15** 627; 348; and 714 \_\_\_\_\_

**16** 9,903; 8,022; and 3,887 \_\_\_\_\_

**17** 5,808; 590; 5,507; and 5,424 \_\_\_\_\_

**18** 2,429; 2,483; 2,422; and 2,431 \_\_\_\_\_

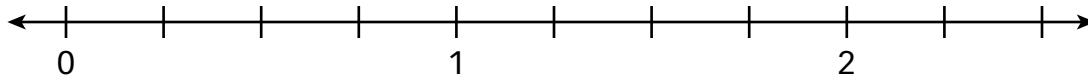
# Plot, Order, and Compare Fractions—Skills Practice

Name: \_\_\_\_\_

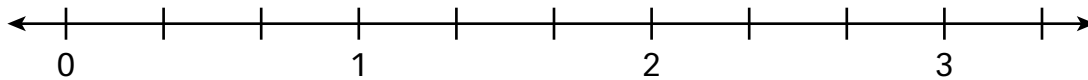
**Plot fractions on a number line.**

**Form A**

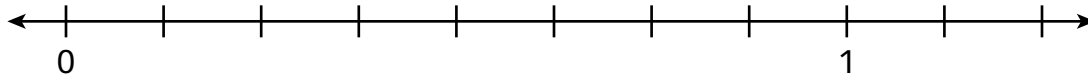
- 1** Plot and label  $\frac{2}{4}$ ,  $1\frac{1}{4}$ , and  $2\frac{1}{4}$ .



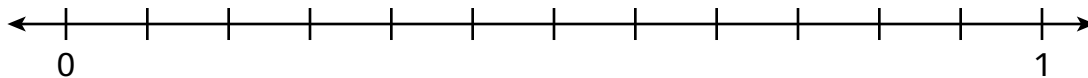
- 2** Plot and label  $\frac{1}{3}$ ,  $1\frac{2}{3}$ , and  $2\frac{2}{3}$ .



- 3** Plot and label  $\frac{3}{8}$ ,  $\frac{7}{8}$ , and  $\frac{9}{8}$ .



- 4** Plot and label  $\frac{2}{12}$ ,  $\frac{11}{12}$ , and  $\frac{9}{12}$ .





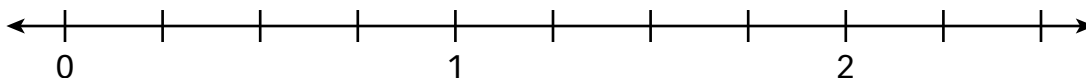
# Plot, Order, and Compare Fractions—Skills Practice

Name: \_\_\_\_\_

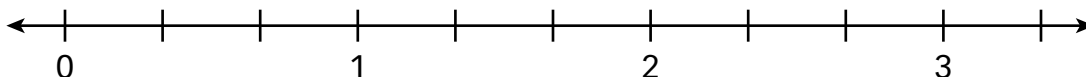
**Plot fractions on a number line.**

**Form B**

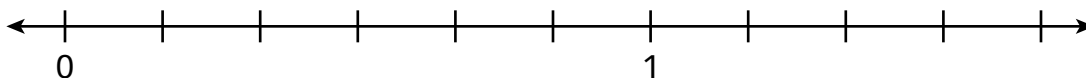
- 1** Plot and label  $\frac{3}{4}$ ,  $1\frac{3}{4}$ , and  $2\frac{2}{4}$ .



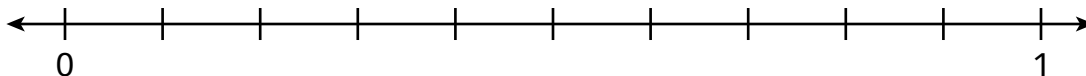
- 2** Plot and label  $\frac{2}{3}$ ,  $2\frac{1}{3}$ , and  $3\frac{1}{3}$ .



- 3** Plot and label  $\frac{4}{6}$ ,  $\frac{5}{6}$ , and  $\frac{9}{6}$ .



- 4** Plot and label  $\frac{1}{10}$ ,  $\frac{4}{10}$ , and  $\frac{6}{10}$ .



# Plot, Order, and Compare Fractions—Skills Practice

Name: \_\_\_\_\_

Order and compare fractions with the same numerator or denominator.

Form A

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

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

2  $\frac{4}{5} \bigcirc \frac{3}{5}$

3  $\frac{1}{8} \bigcirc \frac{7}{8}$

4  $1\frac{3}{6} \bigcirc 1\frac{5}{6}$

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

6  $\frac{7}{4} \bigcirc 1\frac{2}{4}$

7  $1\frac{3}{10} \bigcirc \frac{13}{10}$

8  $\frac{9}{3} \bigcirc \frac{12}{3}$

9  $1\frac{2}{5} \bigcirc 1\frac{4}{5}$

10  $\frac{17}{12} \bigcirc 1\frac{3}{12}$

11  $\frac{9}{12} \bigcirc \frac{9}{6}$

12  $\frac{5}{2} \bigcirc \frac{4}{2}$

Order the numbers from least to greatest.

13  $\frac{2}{6}, \frac{2}{4},$  and  $\frac{2}{9}$  \_\_\_\_\_

14  $\frac{3}{5}, \frac{1}{5},$  and  $\frac{12}{5}$  \_\_\_\_\_

15  $1\frac{2}{3}, 2\frac{1}{3},$  and  $1\frac{1}{3}$  \_\_\_\_\_

16  $\frac{15}{6}, \frac{18}{6},$  and  $2\frac{4}{6}$  \_\_\_\_\_

17  $\frac{4}{6}, \frac{4}{2}, \frac{4}{9},$  and  $\frac{4}{3}$  \_\_\_\_\_

18  $4\frac{3}{12}, \frac{48}{12}, 3\frac{7}{12},$  and  $\frac{45}{12}$  \_\_\_\_\_

# Plot, Order, and Compare Fractions—Skills Practice

Name: \_\_\_\_\_

Order and compare fractions with the same numerator or denominator.

Form B

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

1  $\frac{3}{4} \bigcirc \frac{3}{5}$

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

3  $\frac{9}{8} \bigcirc \frac{2}{8}$

4  $1\frac{3}{5} \bigcirc 1\frac{4}{5}$

5  $\frac{4}{12} \bigcirc \frac{4}{6}$

6  $\frac{5}{4} \bigcirc 1\frac{1}{4}$

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

8  $\frac{12}{4} \bigcirc \frac{9}{4}$

9  $1\frac{3}{8} \bigcirc 1\frac{7}{8}$

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

11  $\frac{7}{6} \bigcirc \frac{7}{12}$

12  $\frac{9}{3} \bigcirc \frac{4}{3}$

Order the numbers from least to greatest.

13  $\frac{3}{5}, \frac{3}{3}$ , and  $\frac{3}{12}$  \_\_\_\_\_

14  $\frac{4}{8}, \frac{14}{8}$ , and  $\frac{8}{8}$  \_\_\_\_\_

15  $1\frac{3}{4}, 1\frac{1}{4}$ , and  $1\frac{2}{4}$  \_\_\_\_\_

16  $\frac{18}{10}, \frac{8}{10}$ , and  $1\frac{5}{10}$  \_\_\_\_\_

17  $\frac{5}{8}, \frac{5}{2}, \frac{5}{6}$ , and  $\frac{5}{10}$  \_\_\_\_\_

18  $2\frac{3}{8}, \frac{16}{8}, 2\frac{5}{8}$ , and  $\frac{23}{8}$  \_\_\_\_\_

# Add Multi-Digit Numbers—Skills Practice

Name: \_\_\_\_\_

Add. Regroup if necessary.

Form A

**1**    324  
+ 135  

---

**2**    548  
+ 314  

---

**3**    253  
+ 452  

---

**4**    172  
+ 127  

---

**5**    811  
+ 96  

---

**6**    257  
+ 325  

---

**7**    136  
+ 61  

---

**8**    564  
+ 261  

---

**9**    136  
+ 435  

---

**10**    214  
+ 214  

---

**11**    139  
+ 255  

---

**12**    672  
+ 121  

---

**13**    188  
+ 481  

---

**14**    409  
+ 42  

---

**15**    246  
+ 138  

---

**16**    567  
+ 321  

---

**17**    131  
+ 182  

---

**18**    412  
+ 503  

---

**19**    219  
+ 229  

---

**20**    358  
+ 436  

---

**21**    443  
+ 547  

---

**22**    613  
+ 43  

---

**23**    172  
+ 271  

---

**24**    228  
+ 355  

---

**25**    539  
+ 190  

---

# Add Multi-Digit Numbers—Skills Practice

Name: \_\_\_\_\_

**Add. Regroup if necessary.**

**Form B**

**1**    323  
+ 293  
\_\_\_\_\_

**2**    148  
+ 242  
\_\_\_\_\_

**3**    121  
+ 456  
\_\_\_\_\_

**4**    592  
+ 92  
\_\_\_\_\_

**5**    253  
+ 216  
\_\_\_\_\_

**6**    517  
+ 482  
\_\_\_\_\_

**7**    674  
+ 144  
\_\_\_\_\_

**8**    405  
+ 375  
\_\_\_\_\_

**9**    128  
+ 127  
\_\_\_\_\_

**10**    234  
+ 123  
\_\_\_\_\_

**11**    581  
+ 265  
\_\_\_\_\_

**12**    447  
+ 136  
\_\_\_\_\_

**13**    334  
+ 595  
\_\_\_\_\_

**14**    204  
+ 278  
\_\_\_\_\_

**15**    111  
+ 82  
\_\_\_\_\_

**16**    183  
+ 132  
\_\_\_\_\_

**17**    571  
+ 187  
\_\_\_\_\_

**18**    153  
+ 144  
\_\_\_\_\_

**19**    262  
+ 162  
\_\_\_\_\_

**20**    347  
+ 437  
\_\_\_\_\_

**21**    242  
+ 325  
\_\_\_\_\_

**22**    610  
+ 194  
\_\_\_\_\_

**23**    718  
+ 78  
\_\_\_\_\_

**24**    432  
+ 243  
\_\_\_\_\_

**25**    519  
+ 318  
\_\_\_\_\_

# Add Multi-Digit Numbers—Skills Practice

Name: \_\_\_\_\_

Add. Regroup twice if necessary.

Form A

**1**    507  
+ 145  

---

**2**    342  
+ 647  

---

**3**    184  
+ 248  

---

**4**    575  
+ 272  

---

**5**    186  
+ 365  

---

**6**    425  
+ 175  

---

**7**    539  
+ 374  

---

**8**    246  
+ 37  

---

**9**    112  
+ 545  

---

**10**    443  
+ 263  

---

**11**    152  
+ 114  

---

**12**    412  
+ 432  

---

**13**    253  
+ 382  

---

**14**    248  
+ 248  

---

**15**    626  
+ 89  

---

**16**    357  
+ 368  

---

**17**    404  
+ 107  

---

**18**    137  
+ 42  

---

**19**    119  
+ 219  

---

**20**    245  
+ 254  

---

**21**    188  
+ 336  

---

**22**    631  
+ 283  

---

**23**    192  
+ 132  

---

**24**    252  
+ 146  

---

**25**    419  
+ 382  

---

# Add Multi-Digit Numbers—Skills Practice

Name: \_\_\_\_\_

**Add. Regroup twice if necessary.**

**Form B**

$$\begin{array}{r} 1 \quad 272 \\ + 242 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 269 \\ + 166 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 437 \\ + 450 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 144 \\ + 192 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 128 \\ + 821 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 273 \\ + 378 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 175 \\ + 113 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 543 \\ + 432 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 269 \\ + 69 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 354 \\ + 308 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 191 \\ + 471 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 225 \\ + 276 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \quad 138 \\ + 342 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \quad 312 \\ + 444 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \quad 137 \\ + 185 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \quad 558 \\ + 158 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \quad 121 \\ + 63 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \quad 236 \\ + 346 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \quad 184 \\ + 675 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \quad 136 \\ + 138 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \quad 367 \\ + 477 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \quad 103 \\ + 199 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \quad 333 \\ + 432 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \quad 372 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \quad 159 \\ + 528 \\ \hline \end{array}$$

# Add Multi-Digit Numbers— Repeated Reasoning

Name: \_\_\_\_\_

Find place value patterns with ones and tens.

## Set A

**1**    101  
  + 109  
       

**2**    101  
  + 119  
       

**3**    101  
  + 129  
       

**4**    201  
  + 229  
       

**5**    201  
  + 239  
       

**6**    201  
  + 249  
       

**7**    301  
  + 349  
       

**8**    301  
  + 359  
       

**9**    301  
  + 369  
       

**10**   401  
  + 469  
       

**11**   401  
  + 479  
       

**12**   401  
  + 489  
       

## Set B

**1** 401 + 409 = \_\_\_\_\_

**2** 401 + 429 = \_\_\_\_\_

**3** 402 + 408 = \_\_\_\_\_

**4** 402 + 428 = \_\_\_\_\_

**5** 403 + 407 = \_\_\_\_\_

**6** 403 + 427 = \_\_\_\_\_

**7** 404 + 406 = \_\_\_\_\_

**8** 404 + 426 = \_\_\_\_\_

**9** 405 + 405 = \_\_\_\_\_

**10** 405 + 425 = \_\_\_\_\_

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

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# Add Multi-Digit Numbers— Repeated Reasoning

Name: \_\_\_\_\_

Find place value patterns in hundreds.

## Set A

$$\begin{array}{r} \text{1} \quad 301 \\ + 399 \\ \hline \end{array}$$

$$\begin{array}{r} \text{2} \quad 302 \\ + 398 \\ \hline \end{array}$$

$$\begin{array}{r} \text{3} \quad 303 \\ + 397 \\ \hline \end{array}$$

$$\begin{array}{r} \text{4} \quad 401 \\ + 399 \\ \hline \end{array}$$

$$\begin{array}{r} \text{5} \quad 402 \\ + 398 \\ \hline \end{array}$$

$$\begin{array}{r} \text{6} \quad 403 \\ + 397 \\ \hline \end{array}$$

$$\begin{array}{r} \text{7} \quad 501 \\ + 399 \\ \hline \end{array}$$

$$\begin{array}{r} \text{8} \quad 502 \\ + 398 \\ \hline \end{array}$$

$$\begin{array}{r} \text{9} \quad 503 \\ + 397 \\ \hline \end{array}$$

## Set B

$$\begin{array}{r} \text{1} \quad 290 \\ + 210 \\ \hline \end{array}$$

$$\begin{array}{r} \text{2} \quad 280 \\ + 220 \\ \hline \end{array}$$

$$\begin{array}{r} \text{3} \quad 270 \\ + 230 \\ \hline \end{array}$$

$$\begin{array}{r} \text{4} \quad 360 \\ + 340 \\ \hline \end{array}$$

$$\begin{array}{r} \text{5} \quad 350 \\ + 350 \\ \hline \end{array}$$

$$\begin{array}{r} \text{6} \quad 340 \\ + 360 \\ \hline \end{array}$$

$$\begin{array}{r} \text{7} \quad 430 \\ + 470 \\ \hline \end{array}$$

$$\begin{array}{r} \text{8} \quad 420 \\ + 480 \\ \hline \end{array}$$

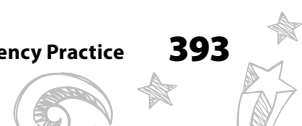
$$\begin{array}{r} \text{9} \quad 410 \\ + 490 \\ \hline \end{array}$$

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

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# Subtract Multi-Digit Numbers— Skills Practice

Name: \_\_\_\_\_

**Subtract. Regroup if necessary.**

**Form A**

**1**    525  
  — 175  
  \_\_\_\_\_

**2**    463  
  — 251  
  \_\_\_\_\_

**3**    317  
  — 224  
  \_\_\_\_\_

**4**    692  
  — 188  
  \_\_\_\_\_

**5**    777  
  — 543  
  \_\_\_\_\_

**6**    316  
  — 208  
  \_\_\_\_\_

**7**    558  
  — 62  
  \_\_\_\_\_

**8**    634  
  — 217  
  \_\_\_\_\_

**9**    986  
  — 410  
  \_\_\_\_\_

**10**    376  
  — 158  
  \_\_\_\_\_

**11**    615  
  — 232  
  \_\_\_\_\_

**12**    363  
  — 131  
  \_\_\_\_\_

**13**    820  
  — 450  
  \_\_\_\_\_

**14**    755  
  — 728  
  \_\_\_\_\_

**15**    219  
  — 158  
  \_\_\_\_\_

**16**    199  
  — 37  
  \_\_\_\_\_

**17**    548  
  — 514  
  \_\_\_\_\_

**18**    560  
  — 225  
  \_\_\_\_\_

**19**    463  
  — 217  
  \_\_\_\_\_

**20**    689  
  — 299  
  \_\_\_\_\_

**21**    848  
  — 364  
  \_\_\_\_\_

**22**    394  
  — 145  
  \_\_\_\_\_

**23**    870  
  — 220  
  \_\_\_\_\_

**24**    285  
  — 28  
  \_\_\_\_\_

**25**    426  
  — 193  
  \_\_\_\_\_

# Subtract Multi-Digit Numbers— Skills Practice

Name: \_\_\_\_\_

**Subtract. Regroup if necessary.**

**Form B**

**1**    462  
  — 124  
  \_\_\_\_\_

**2**    590  
  — 340  
  \_\_\_\_\_

**3**    359  
  — 165  
  \_\_\_\_\_

**4**    151  
  — 23  
  \_\_\_\_\_

**5**    616  
  — 552  
  \_\_\_\_\_

**6**    512  
  — 206  
  \_\_\_\_\_

**7**    683  
  — 542  
  \_\_\_\_\_

**8**    294  
  — 227  
  \_\_\_\_\_

**9**    837  
  — 144  
  \_\_\_\_\_

**10**    765  
  — 255  
  \_\_\_\_\_

**11**    862  
  — 680  
  \_\_\_\_\_

**12**    166  
  — 71  
  \_\_\_\_\_

**13**    999  
  — 678  
  \_\_\_\_\_

**14**    491  
  — 119  
  \_\_\_\_\_

**15**    263  
  — 105  
  \_\_\_\_\_

**16**    254  
  — 153  
  \_\_\_\_\_

**17**    418  
  — 64  
  \_\_\_\_\_

**18**    784  
  — 715  
  \_\_\_\_\_

**19**    399  
  — 75  
  \_\_\_\_\_

**20**    525  
  — 250  
  \_\_\_\_\_

**21**    656  
  — 574  
  \_\_\_\_\_

**22**    894  
  — 361  
  \_\_\_\_\_

**23**    413  
  — 208  
  \_\_\_\_\_

**24**    639  
  — 193  
  \_\_\_\_\_

**25**    574  
  — 236  
  \_\_\_\_\_



# Subtract Multi-Digit Numbers— Skills Practice

Name: \_\_\_\_\_

**Subtract. Regroup twice if necessary.**

**Form A**

**1**    228  
  — 194  
  \_\_\_\_\_

**2**    615  
  — 306  
  \_\_\_\_\_

**3**    321  
  — 76  
  \_\_\_\_\_

**4**    426  
  — 115  
  \_\_\_\_\_

**5**    846  
  — 275  
  \_\_\_\_\_

**6**    454  
  — 127  
  \_\_\_\_\_

**7**    987  
  — 36  
  \_\_\_\_\_

**8**    341  
  — 149  
  \_\_\_\_\_

**9**    510  
  — 250  
  \_\_\_\_\_

**10**    258  
  — 236  
  \_\_\_\_\_

**11**    535  
  — 137  
  \_\_\_\_\_

**12**    466  
  — 383  
  \_\_\_\_\_

**13**    652  
  — 167  
  \_\_\_\_\_

**14**    342  
  — 132  
  \_\_\_\_\_

**15**    573  
  — 37  
  \_\_\_\_\_

**16**    270  
  — 244  
  \_\_\_\_\_

**17**    751  
  — 283  
  \_\_\_\_\_

**18**    305  
  — 103  
  \_\_\_\_\_

**19**    486  
  — 93  
  \_\_\_\_\_

**20**    765  
  — 345  
  \_\_\_\_\_

**21**    588  
  — 370  
  \_\_\_\_\_

**22**    329  
  — 152  
  \_\_\_\_\_

**23**    142  
  — 66  
  \_\_\_\_\_

**24**    435  
  — 219  
  \_\_\_\_\_

**25**    853  
  — 299  
  \_\_\_\_\_

# Subtract Multi-Digit Numbers— Skills Practice

Name: \_\_\_\_\_

**Subtract. Regroup twice if necessary.**

**Form B**

**1**    384  
  — 317  
       

**2**    581  
  — 92  
       

**3**    480  
  — 120  
       

**4**    516  
  — 284  
       

**5**    654  
  — 432  
       

**6**    440  
  — 176  
       

**7**    255  
  — 123  
       

**8**    629  
  — 361  
       

**9**    762  
  — 155  
       

**10**    374  
  — 288  
       

**11**    598  
  — 43  
       

**12**    388  
  — 139  
       

**13**    555  
  — 199  
       

**14**    625  
  — 167  
       

**15**    454  
  — 380  
       

**16**    333  
  — 284  
       

**17**    948  
  — 73  
       

**18**    459  
  — 244  
       

**19**    572  
  — 152  
       

**20**    843  
  — 482  
       

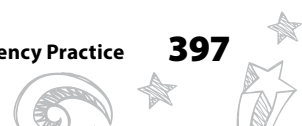
**21**    442  
  — 134  
       

**22**    639  
  — 413  
       

**23**    867  
  — 676  
       

**24**    191  
  — 103  
       

**25**    546  
  — 69  
       



# Subtract Multi-Digit Numbers— Skills Practice

Name: \_\_\_\_\_

**Subtract across zeros.**

**Form A**

**1**    302  
  — 143  
       

**2**    505  
  — 228  
       

**3**    400  
  — 222  
       

**4**    180  
  — 126  
       

**5**    600  
  — 385  
       

**6**    704  
  — 372  
       

**7**    300  
  — 114  
       

**8**    508  
  — 459  
       

**9**    800  
  — 65  
       

**10**    206  
  — 108  
       

**11**    200  
  — 112  
       

**12**    803  
  — 44  
       

**13**    500  
  — 125  
       

**14**    301  
  — 142  
       

**15**    450  
  — 226  
       

**16**    701  
  — 78  
       

**17**    160  
  — 116  
       

**18**    302  
  — 94  
       

**19**    900  
  — 470  
       

**20**    200  
  — 122  
       

**21**    600  
  — 305  
       

**22**    404  
  — 266  
       

**23**    300  
  — 137  
       

**24**    707  
  — 378  
       

**25**    209  
  — 129

# Subtract Multi-Digit Numbers— Skills Practice

Name: \_\_\_\_\_

**Subtract across zeros.**

**Form B**

$$\begin{array}{r} 1 \quad 206 \\ - 118 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 300 \\ - 146 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 500 \\ - 230 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 600 \\ - 282 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 205 \\ - 126 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 500 \\ - 68 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 303 \\ - 82 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 704 \\ - 397 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 407 \\ - 139 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 200 \\ - 104 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 306 \\ - 229 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 504 \\ - 386 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \quad 900 \\ - 555 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \quad 400 \\ - 230 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \quad 601 \\ - 43 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \quad 400 \\ - 147 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \quad 102 \\ - 68 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \quad 700 \\ - 375 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \quad 608 \\ - 194 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \quad 302 \\ - 184 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \quad 204 \\ - 162 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \quad 500 \\ - 111 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \quad 800 \\ - 83 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \quad 305 \\ - 199 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \quad 603 \\ - 385 \\ \hline \end{array}$$



# Subtract Multi-Digit Numbers— Repeated Reasoning

Name: \_\_\_\_\_

Find patterns subtracting 1.

## Set A

1  $97 - 1 =$  \_\_\_\_\_

2  $697 - 1 =$  \_\_\_\_\_

3  $98 - 1 =$  \_\_\_\_\_

4  $698 - 1 =$  \_\_\_\_\_

5  $99 - 1 =$  \_\_\_\_\_

6  $699 - 1 =$  \_\_\_\_\_

7  $100 - 1 =$  \_\_\_\_\_

8  $700 - 1 =$  \_\_\_\_\_

9  $101 - 1 =$  \_\_\_\_\_

10  $701 - 1 =$  \_\_\_\_\_

11  $102 - 1 =$  \_\_\_\_\_

12  $702 - 1 =$  \_\_\_\_\_

## Set B

1  $100 - 1 =$  \_\_\_\_\_

2  $500 - 1 =$  \_\_\_\_\_

3  $200 - 1 =$  \_\_\_\_\_

4  $600 - 1 =$  \_\_\_\_\_

5  $300 - 1 =$  \_\_\_\_\_

6  $700 - 1 =$  \_\_\_\_\_

7  $400 - 1 =$  \_\_\_\_\_

8  $800 - 1 =$  \_\_\_\_\_

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

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# Subtract Multi-Digit Numbers— Repeated Reasoning

Name: \_\_\_\_\_

Find place value patterns.

## Set A

1  $97 - 2 =$  \_\_\_\_\_

2  $597 - 2 =$  \_\_\_\_\_

3  $98 - 2 =$  \_\_\_\_\_

4  $598 - 2 =$  \_\_\_\_\_

5  $99 - 2 =$  \_\_\_\_\_

6  $599 - 2 =$  \_\_\_\_\_

7  $100 - 2 =$  \_\_\_\_\_

8  $600 - 2 =$  \_\_\_\_\_

9  $101 - 2 =$  \_\_\_\_\_

10  $601 - 2 =$  \_\_\_\_\_

## Set B

1 
$$\begin{array}{r} 200 \\ - 100 \\ \hline \end{array}$$

2 
$$\begin{array}{r} 400 \\ - 100 \\ \hline \end{array}$$

3 
$$\begin{array}{r} 700 \\ - 100 \\ \hline \end{array}$$

4 
$$\begin{array}{r} 200 \\ - 101 \\ \hline \end{array}$$

5 
$$\begin{array}{r} 400 \\ - 101 \\ \hline \end{array}$$

6 
$$\begin{array}{r} 700 \\ - 101 \\ \hline \end{array}$$

7 
$$\begin{array}{r} 200 \\ - 102 \\ \hline \end{array}$$

8 
$$\begin{array}{r} 400 \\ - 102 \\ \hline \end{array}$$

9 
$$\begin{array}{r} 700 \\ - 102 \\ \hline \end{array}$$

10 
$$\begin{array}{r} 200 \\ - 103 \\ \hline \end{array}$$

11 
$$\begin{array}{r} 400 \\ - 103 \\ \hline \end{array}$$

12 
$$\begin{array}{r} 700 \\ - 103 \\ \hline \end{array}$$

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

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# Multiplication Facts—Skills Practice

Name: \_\_\_\_\_

Practice facts up to  $12 \times 12$ .

Form A

1  $3 \times 5 =$  \_\_\_\_\_

2  $6 \times 7 =$  \_\_\_\_\_

3  $10 \times 10 =$  \_\_\_\_\_

4  $4 \times 9 =$  \_\_\_\_\_

5  $11 \times 6 =$  \_\_\_\_\_

6  $6 \times 4 =$  \_\_\_\_\_

7  $4 \times 2 =$  \_\_\_\_\_

8  $7 \times 7 =$  \_\_\_\_\_

9  $2 \times 3 =$  \_\_\_\_\_

10  $7 \times 8 =$  \_\_\_\_\_

11  $12 \times 1 =$  \_\_\_\_\_

12  $2 \times 8 =$  \_\_\_\_\_

13  $6 \times 6 =$  \_\_\_\_\_

14  $10 \times 5 =$  \_\_\_\_\_

15  $3 \times 7 =$  \_\_\_\_\_

16  $5 \times 8 =$  \_\_\_\_\_

17  $9 \times 9 =$  \_\_\_\_\_

18  $11 \times 3 =$  \_\_\_\_\_

19  $7 \times 4 =$  \_\_\_\_\_

20  $5 \times 2 =$  \_\_\_\_\_

21  $9 \times 5 =$  \_\_\_\_\_

22  $2 \times 2 =$  \_\_\_\_\_

23  $8 \times 3 =$  \_\_\_\_\_

24  $12 \times 6 =$  \_\_\_\_\_

25  $9 \times 3 =$  \_\_\_\_\_

26  $1 \times 7 =$  \_\_\_\_\_

27  $5 \times 4 =$  \_\_\_\_\_

28  $7 \times 11 =$  \_\_\_\_\_

29  $4 \times 4 =$  \_\_\_\_\_

30  $3 \times 6 =$  \_\_\_\_\_

31  $8 \times 8 =$  \_\_\_\_\_

32  $6 \times 9 =$  \_\_\_\_\_

33  $7 \times 2 =$  \_\_\_\_\_

34  $2 \times 9 =$  \_\_\_\_\_

35  $8 \times 12 =$  \_\_\_\_\_

36  $4 \times 3 =$  \_\_\_\_\_

37  $5 \times 5 =$  \_\_\_\_\_

38  $4 \times 8 =$  \_\_\_\_\_

39  $10 \times 1 =$  \_\_\_\_\_

40  $9 \times 7 =$  \_\_\_\_\_

41  $5 \times 6 =$  \_\_\_\_\_

42  $0 \times 12 =$  \_\_\_\_\_

# Multiplication Facts—Skills Practice

Name: \_\_\_\_\_

Practice facts up to  $12 \times 12$ .

Form B

1  $5 \times 9 =$  \_\_\_\_\_

2  $6 \times 2 =$  \_\_\_\_\_

3  $11 \times 4 =$  \_\_\_\_\_

4  $2 \times 2 =$  \_\_\_\_\_

5  $4 \times 7 =$  \_\_\_\_\_

6  $6 \times 8 =$  \_\_\_\_\_

7  $3 \times 12 =$  \_\_\_\_\_

8  $9 \times 6 =$  \_\_\_\_\_

9  $3 \times 3 =$  \_\_\_\_\_

10  $8 \times 8 =$  \_\_\_\_\_

11  $3 \times 2 =$  \_\_\_\_\_

12  $11 \times 11 =$  \_\_\_\_\_

13  $3 \times 9 =$  \_\_\_\_\_

14  $4 \times 5 =$  \_\_\_\_\_

15  $8 \times 7 =$  \_\_\_\_\_

16  $7 \times 6 =$  \_\_\_\_\_

17  $8 \times 4 =$  \_\_\_\_\_

18  $8 \times 1 =$  \_\_\_\_\_

19  $9 \times 2 =$  \_\_\_\_\_

20  $6 \times 6 =$  \_\_\_\_\_

21  $8 \times 2 =$  \_\_\_\_\_

22  $6 \times 3 =$  \_\_\_\_\_

23  $11 \times 10 =$  \_\_\_\_\_

24  $4 \times 0 =$  \_\_\_\_\_

25  $9 \times 11 =$  \_\_\_\_\_

26  $5 \times 5 =$  \_\_\_\_\_

27  $4 \times 2 =$  \_\_\_\_\_

28  $4 \times 4 =$  \_\_\_\_\_

29  $1 \times 10 =$  \_\_\_\_\_

30  $8 \times 5 =$  \_\_\_\_\_

31  $4 \times 6 =$  \_\_\_\_\_

32  $12 \times 5 =$  \_\_\_\_\_

33  $7 \times 9 =$  \_\_\_\_\_

34  $10 \times 9 =$  \_\_\_\_\_

35  $9 \times 9 =$  \_\_\_\_\_

36  $12 \times 7 =$  \_\_\_\_\_

37  $7 \times 3 =$  \_\_\_\_\_

38  $4 \times 9 =$  \_\_\_\_\_

39  $6 \times 5 =$  \_\_\_\_\_

40  $7 \times 7 =$  \_\_\_\_\_

41  $5 \times 7 =$  \_\_\_\_\_

42  $3 \times 5 =$  \_\_\_\_\_

# Multiplication Facts—Skills Practice

Name: \_\_\_\_\_

Practice more facts up to  $12 \times 12$ .

Form A

**1**      5  
× 5  
—

**2**      8  
× 3  
—

**3**      6  
× 9  
—

**4**      2  
× 12  
—

**5**      3  
× 6  
—

**6**      7  
× 4  
—

**7**      9  
× 7  
—

**8**      8  
× 6  
—

**9**      6  
× 4  
—

**10**      3  
× 3  
—

**11**      9  
× 12  
—

**12**      5  
× 3  
—

**13**      4  
× 5  
—

**14**      7  
× 7  
—

**15**      5  
× 6  
—

**16**      9  
× 3  
—

**17**      4  
× 4  
—

**18**      6  
× 10  
—

**19**      9  
× 5  
—

**20**      6  
× 7  
—

**21**      2  
× 8  
—

**22**      11  
× 0  
—

**23**      4  
× 9  
—

**24**      8  
× 8  
—

**25**      6  
× 6  
—

**26**      11  
× 8  
—

**27**      3  
× 7  
—

**28**      12  
× 10  
—

**29**      8  
× 5  
—

**30**      9  
× 2  
—

**31**      2  
× 6  
—

**32**      9  
× 9  
—

**33**      1  
× 9  
—

**34**      7  
× 8  
—

**35**      4  
× 3  
—

**36**      7  
× 5  
—

# Multiplication Facts—Skills Practice

Name: \_\_\_\_\_

Practice more facts up to  $12 \times 12$ .

Form B

**1**      7  
× 3  
—

**2**      8  
× 2  
—

**3**      4  
× 12  
—

**4**      5  
× 9  
—

**5**      8  
× 7  
—

**6**      3  
× 4  
—

**7**      10  
× 0  
—

**8**      6  
× 8  
—

**9**      4  
× 2  
—

**10**      3  
× 9  
—

**11**      2  
× 5  
—

**12**      4  
× 7  
—

**13**      8  
× 9  
—

**14**      11  
× 1  
—

**15**      5  
× 8  
—

**16**      2  
× 9  
—

**17**      4  
× 6  
—

**18**      8  
× 8  
—

**19**      5  
× 11  
—

**20**      6  
× 3  
—

**21**      7  
× 6  
—

**22**      9  
× 9  
—

**23**      5  
× 7  
—

**24**      3  
× 8  
—

**25**      9  
× 6  
—

**26**      7  
× 7  
—

**27**      8  
× 4  
—

**28**      10  
× 7  
—

**29**      6  
× 5  
—

**30**      2  
× 11  
—

**31**      6  
× 6  
—

**32**      12  
× 12  
—

**33**      7  
× 9  
—

**34**      12  
× 11  
—

**35**      9  
× 4  
—

**36**      7  
× 2  
—

# Multiplication Facts—Repeated Reasoning

Name: \_\_\_\_\_

Find patterns with 4s facts.

## Set A

1  $2 \times 1 =$  \_\_\_\_\_

2  $2 \times 2 \times 1 =$  \_\_\_\_\_

3  $4 \times 1 =$  \_\_\_\_\_

4  $2 \times 2 =$  \_\_\_\_\_

5  $2 \times 2 \times 2 =$  \_\_\_\_\_

6  $4 \times 2 =$  \_\_\_\_\_

7  $2 \times 3 =$  \_\_\_\_\_

8  $2 \times 2 \times 3 =$  \_\_\_\_\_

9  $4 \times 3 =$  \_\_\_\_\_

10  $2 \times 4 =$  \_\_\_\_\_

11  $2 \times 2 \times 4 =$  \_\_\_\_\_

12  $4 \times 4 =$  \_\_\_\_\_

13  $2 \times 5 =$  \_\_\_\_\_

14  $2 \times 2 \times 5 =$  \_\_\_\_\_

15  $4 \times 5 =$  \_\_\_\_\_

## Set B

1  $6 \times 2 =$  \_\_\_\_\_

2  $(6 \times 2) + (6 \times 2) =$  \_\_\_\_\_

3  $6 \times 4 =$  \_\_\_\_\_

4  $7 \times 2 =$  \_\_\_\_\_

5  $(7 \times 2) + (7 \times 2) =$  \_\_\_\_\_

6  $7 \times 4 =$  \_\_\_\_\_

7  $8 \times 2 =$  \_\_\_\_\_

8  $(8 \times 2) + (8 \times 2) =$  \_\_\_\_\_

9  $8 \times 4 =$  \_\_\_\_\_

10  $9 \times 2 =$  \_\_\_\_\_

11  $(9 \times 2) + (9 \times 2) =$  \_\_\_\_\_

12  $9 \times 4 =$  \_\_\_\_\_

13  $10 \times 2 =$  \_\_\_\_\_

14  $(10 \times 2) + (10 \times 2) =$  \_\_\_\_\_

15  $10 \times 4 =$  \_\_\_\_\_

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

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# Multiplication Facts—Repeated Reasoning

Name: \_\_\_\_\_

Find patterns with 9s facts.

## Set A

1  $10 \times 1 =$  \_\_\_\_\_

2  $9 \times 1 =$  \_\_\_\_\_

3  $(10 \times 1) - 1 =$  \_\_\_\_\_

4  $10 \times 2 =$  \_\_\_\_\_

5  $9 \times 2 =$  \_\_\_\_\_

6  $(10 \times 2) - 2 =$  \_\_\_\_\_

7  $10 \times 3 =$  \_\_\_\_\_

8  $9 \times 3 =$  \_\_\_\_\_

9  $(10 \times 3) - 3 =$  \_\_\_\_\_

10  $10 \times 4 =$  \_\_\_\_\_

11  $9 \times 4 =$  \_\_\_\_\_

12  $(10 \times 4) - 4 =$  \_\_\_\_\_

13  $10 \times 5 =$  \_\_\_\_\_

14  $9 \times 5 =$  \_\_\_\_\_

15  $(10 \times 5) - 5 =$  \_\_\_\_\_

## Set B

1  $6 \times 10 =$  \_\_\_\_\_

2  $(10 \times 6) - 6 =$  \_\_\_\_\_

3  $6 \times 9 =$  \_\_\_\_\_

4  $7 \times 10 =$  \_\_\_\_\_

5  $(10 \times 7) - 7 =$  \_\_\_\_\_

6  $7 \times 9 =$  \_\_\_\_\_

7  $8 \times 10 =$  \_\_\_\_\_

8  $(10 \times 8) - 8 =$  \_\_\_\_\_

9  $8 \times 9 =$  \_\_\_\_\_

10  $9 \times 10 =$  \_\_\_\_\_

11  $(10 \times 9) - 9 =$  \_\_\_\_\_

12  $9 \times 9 =$  \_\_\_\_\_

13  $10 \times 10 =$  \_\_\_\_\_

14  $(10 \times 10) - 10 =$  \_\_\_\_\_

15  $10 \times 9 =$  \_\_\_\_\_

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

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# Division Facts—Skills Practice

Name: \_\_\_\_\_

**Divide up to  $144 \div 12$ .**

**Form A**

**1**  $48 \div 12 =$  \_\_\_\_\_

**2**  $27 \div 3 =$  \_\_\_\_\_

**3**  $16 \div 8 =$  \_\_\_\_\_

**4**  $25 \div 5 =$  \_\_\_\_\_

**5**  $14 \div 2 =$  \_\_\_\_\_

**6**  $72 \div 8 =$  \_\_\_\_\_

**7**  $18 \div 6 =$  \_\_\_\_\_

**8**  $56 \div 7 =$  \_\_\_\_\_

**9**  $22 \div 2 =$  \_\_\_\_\_

**10**  $28 \div 4 =$  \_\_\_\_\_

**11**  $7 \div 1 =$  \_\_\_\_\_

**12**  $45 \div 9 =$  \_\_\_\_\_

**13**  $96 \div 8 =$  \_\_\_\_\_

**14**  $15 \div 5 =$  \_\_\_\_\_

**15**  $20 \div 2 =$  \_\_\_\_\_

**16**  $4 \div 2 =$  \_\_\_\_\_

**17**  $24 \div 3 =$  \_\_\_\_\_

**18**  $63 \div 7 =$  \_\_\_\_\_

**19**  $12 \div 3 =$  \_\_\_\_\_

**20**  $16 \div 4 =$  \_\_\_\_\_

**21**  $120 \div 10 =$  \_\_\_\_\_

**22**  $81 \div 9 =$  \_\_\_\_\_

**23**  $36 \div 4 =$  \_\_\_\_\_

**24**  $12 \div 2 =$  \_\_\_\_\_

**25**  $44 \div 11 =$  \_\_\_\_\_

**26**  $9 \div 3 =$  \_\_\_\_\_

**27**  $49 \div 7 =$  \_\_\_\_\_

**28**  $30 \div 6 =$  \_\_\_\_\_

**29**  $54 \div 9 =$  \_\_\_\_\_

**30**  $1 \div 1 =$  \_\_\_\_\_

**31**  $21 \div 7 =$  \_\_\_\_\_

**32**  $8 \div 2 =$  \_\_\_\_\_

**33**  $55 \div 5 =$  \_\_\_\_\_

**34**  $10 \div 10 =$  \_\_\_\_\_

**35**  $18 \div 9 =$  \_\_\_\_\_

**36**  $36 \div 6 =$  \_\_\_\_\_

**37**  $10 \div 2 =$  \_\_\_\_\_

**38**  $24 \div 12 =$  \_\_\_\_\_

**39**  $42 \div 7 =$  \_\_\_\_\_

**40**  $32 \div 8 =$  \_\_\_\_\_

**41**  $50 \div 5 =$  \_\_\_\_\_

**42**  $24 \div 6 =$  \_\_\_\_\_



# Division Facts—Skills Practice

Name: \_\_\_\_\_

**Divide up to  $144 \div 12$ .**

**Form B**

**1**  $36 \div 3 =$  \_\_\_\_\_

**2**  $16 \div 2 =$  \_\_\_\_\_

**3**  $33 \div 3 =$  \_\_\_\_\_

**4**  $30 \div 5 =$  \_\_\_\_\_

**5**  $56 \div 8 =$  \_\_\_\_\_

**6**  $72 \div 9 =$  \_\_\_\_\_

**7**  $5 \div 1 =$  \_\_\_\_\_

**8**  $18 \div 2 =$  \_\_\_\_\_

**9**  $64 \div 8 =$  \_\_\_\_\_

**10**  $28 \div 7 =$  \_\_\_\_\_

**11**  $99 \div 11 =$  \_\_\_\_\_

**12**  $45 \div 5 =$  \_\_\_\_\_

**13**  $63 \div 9 =$  \_\_\_\_\_

**14**  $15 \div 5 =$  \_\_\_\_\_

**15**  $100 \div 10 =$  \_\_\_\_\_

**16**  $35 \div 7 =$  \_\_\_\_\_

**17**  $4 \div 2 =$  \_\_\_\_\_

**18**  $27 \div 9 =$  \_\_\_\_\_

**19**  $40 \div 5 =$  \_\_\_\_\_

**20**  $81 \div 9 =$  \_\_\_\_\_

**21**  $84 \div 7 =$  \_\_\_\_\_

**22**  $54 \div 6 =$  \_\_\_\_\_

**23**  $25 \div 5 =$  \_\_\_\_\_

**24**  $32 \div 4 =$  \_\_\_\_\_

**25**  $20 \div 5 =$  \_\_\_\_\_

**26**  $132 \div 11 =$  \_\_\_\_\_

**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**  $1 \div 1 =$  \_\_\_\_\_

**34**  $48 \div 8 =$  \_\_\_\_\_

**35**  $16 \div 4 =$  \_\_\_\_\_

**36**  $9 \div 3 =$  \_\_\_\_\_

**37**  $3 \div 3 =$  \_\_\_\_\_

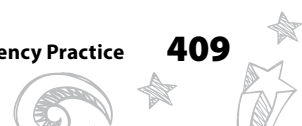
**38**  $110 \div 10 =$  \_\_\_\_\_

**39**  $12 \div 6 =$  \_\_\_\_\_

**40**  $10 \div 5 =$  \_\_\_\_\_

**41**  $24 \div 4 =$  \_\_\_\_\_

**42**  $90 \div 9 =$  \_\_\_\_\_



# Division Facts—Repeated Reasoning

Name: \_\_\_\_\_

Find patterns dividing by 2 and 5.

## Set A

1 \_\_\_\_\_ =  $4 \div 2$

6  $7 =$  \_\_\_\_\_  $\div 2$

2 \_\_\_\_\_ =  $6 \div 2$

7  $8 =$  \_\_\_\_\_  $\div 2$

3 \_\_\_\_\_ =  $8 \div 2$

8  $9 =$  \_\_\_\_\_  $\div 2$

4 \_\_\_\_\_ =  $10 \div 2$

9  $10 =$  \_\_\_\_\_  $\div 2$

5 \_\_\_\_\_ =  $12 \div 2$

10  $11 =$  \_\_\_\_\_  $\div 2$

## Set B

1 \_\_\_\_\_ =  $5 \div 5$

2  $2 =$  \_\_\_\_\_  $\div 5$

3 \_\_\_\_\_ =  $15 \div 5$

4  $4 =$  \_\_\_\_\_  $\div 5$

5 \_\_\_\_\_ =  $25 \div 5$

6  $6 =$  \_\_\_\_\_  $\div 5$

7 \_\_\_\_\_ =  $35 \div 5$

8  $8 =$  \_\_\_\_\_  $\div 5$

9 \_\_\_\_\_ =  $45 \div 5$

10  $10 =$  \_\_\_\_\_  $\div 5$

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

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Find patterns in quotients.

## Set A

1  $6 \div 3 =$  \_\_\_\_\_

2  $6 \div 6 =$  \_\_\_\_\_

3  $12 \div 3 =$  \_\_\_\_\_

4  $12 \div 6 =$  \_\_\_\_\_

5  $18 \div 3 =$  \_\_\_\_\_

6  $18 \div 6 =$  \_\_\_\_\_

7  $24 \div 3 =$  \_\_\_\_\_

8  $24 \div 6 =$  \_\_\_\_\_

9  $30 \div 3 =$  \_\_\_\_\_

10  $30 \div 6 =$  \_\_\_\_\_

## Set B

1  $8 \div 4 =$  \_\_\_\_\_

2  $8 \div 8 =$  \_\_\_\_\_

3  $16 \div 4 =$  \_\_\_\_\_

4  $16 \div 8 =$  \_\_\_\_\_

5  $24 \div 4 =$  \_\_\_\_\_

6  $24 \div 8 =$  \_\_\_\_\_

7  $32 \div 4 =$  \_\_\_\_\_

8  $32 \div 8 =$  \_\_\_\_\_

9  $40 \div 4 =$  \_\_\_\_\_

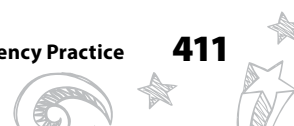
10  $40 \div 8 =$  \_\_\_\_\_

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

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# Multiply by a Multiple of 10 or 100— Skills Practice

Name: \_\_\_\_\_

## Multiply by tens.

Form A

1  $7 \times 30 =$  \_\_\_\_\_

2  $40 \times 4 =$  \_\_\_\_\_

3  $6 \times 80 =$  \_\_\_\_\_

4  $4 \times 60 =$  \_\_\_\_\_

5  $90 \times 3 =$  \_\_\_\_\_

6  $20 \times 3 =$  \_\_\_\_\_

7  $5 \times 80 =$  \_\_\_\_\_

8  $6 \times 20 =$  \_\_\_\_\_

9  $60 \times 9 =$  \_\_\_\_\_

10  $40 \times 8 =$  \_\_\_\_\_

11  $2 \times 20 =$  \_\_\_\_\_

12  $50 \times 2 =$  \_\_\_\_\_

13  $60 \times 6 =$  \_\_\_\_\_

14  $9 \times 20 =$  \_\_\_\_\_

15  $6 \times 80 =$  \_\_\_\_\_

16  $7 \times 90 =$  \_\_\_\_\_

17  $3 \times 40 =$  \_\_\_\_\_

18  $70 \times 5 =$  \_\_\_\_\_

19  $50 \times 4 =$  \_\_\_\_\_

20  $70 \times 0 =$  \_\_\_\_\_

21  $3 \times 80 =$  \_\_\_\_\_

22  $80 \times 8 =$  \_\_\_\_\_

23  $6 \times 50 =$  \_\_\_\_\_

24  $9 \times 90 =$  \_\_\_\_\_

25  $5 \times 30 =$  \_\_\_\_\_

26  $70 \times 2 =$  \_\_\_\_\_

27  $60 \times 5 =$  \_\_\_\_\_

28  $90 \times 8 =$  \_\_\_\_\_

29  $6 \times 30 =$  \_\_\_\_\_

30  $9 \times 40 =$  \_\_\_\_\_

31  $4 \times 70 =$  \_\_\_\_\_

32  $7 \times 70 =$  \_\_\_\_\_

33  $20 \times 8 =$  \_\_\_\_\_

34  $30 \times 3 =$  \_\_\_\_\_

35  $9 \times 60 =$  \_\_\_\_\_

36  $90 \times 5 =$  \_\_\_\_\_

37  $50 \times 8 =$  \_\_\_\_\_

38  $2 \times 40 =$  \_\_\_\_\_

39  $8 \times 70 =$  \_\_\_\_\_

40  $9 \times 80 =$  \_\_\_\_\_

41  $50 \times 5 =$  \_\_\_\_\_

42  $7 \times 60 =$  \_\_\_\_\_

# Multiply by a Multiple of 10 or 100— Skills Practice

Name: \_\_\_\_\_

## Multiply by tens.

Form B

1  $8 \times 30 =$  \_\_\_\_\_

2  $5 \times 80 =$  \_\_\_\_\_

3  $40 \times 6 =$  \_\_\_\_\_

4  $5 \times 60 =$  \_\_\_\_\_

5  $3 \times 70 =$  \_\_\_\_\_

6  $80 \times 4 =$  \_\_\_\_\_

7  $70 \times 9 =$  \_\_\_\_\_

8  $7 \times 50 =$  \_\_\_\_\_

9  $60 \times 8 =$  \_\_\_\_\_

10  $20 \times 5 =$  \_\_\_\_\_

11  $6 \times 60 =$  \_\_\_\_\_

12  $90 \times 6 =$  \_\_\_\_\_

13  $9 \times 40 =$  \_\_\_\_\_

14  $3 \times 60 =$  \_\_\_\_\_

15  $40 \times 7 =$  \_\_\_\_\_

16  $8 \times 80 =$  \_\_\_\_\_

17  $6 \times 90 =$  \_\_\_\_\_

18  $20 \times 7 =$  \_\_\_\_\_

19  $50 \times 0 =$  \_\_\_\_\_

20  $70 \times 9 =$  \_\_\_\_\_

21  $5 \times 30 =$  \_\_\_\_\_

22  $2 \times 30 =$  \_\_\_\_\_

23  $90 \times 5 =$  \_\_\_\_\_

24  $4 \times 40 =$  \_\_\_\_\_

25  $7 \times 80 =$  \_\_\_\_\_

26  $2 \times 20 =$  \_\_\_\_\_

27  $90 \times 8 =$  \_\_\_\_\_

28  $30 \times 4 =$  \_\_\_\_\_

29  $7 \times 60 =$  \_\_\_\_\_

30  $90 \times 2 =$  \_\_\_\_\_

31  $50 \times 9 =$  \_\_\_\_\_

32  $70 \times 7 =$  \_\_\_\_\_

33  $8 \times 70 =$  \_\_\_\_\_

34  $5 \times 70 =$  \_\_\_\_\_

35  $80 \times 2 =$  \_\_\_\_\_

36  $3 \times 30 =$  \_\_\_\_\_

37  $30 \times 9 =$  \_\_\_\_\_

38  $5 \times 40 =$  \_\_\_\_\_

39  $70 \times 6 =$  \_\_\_\_\_

40  $50 \times 5 =$  \_\_\_\_\_

41  $90 \times 9 =$  \_\_\_\_\_

42  $40 \times 2 =$  \_\_\_\_\_

# Multiply by a Multiple of 10 or 100— Skills Practice

Name: \_\_\_\_\_

**Multiply by hundreds.**

**Form A**

**1**  $1 \times 100 =$  \_\_\_\_\_

**2**  $2 \times 600 =$  \_\_\_\_\_

**3**  $6 \times 500 =$  \_\_\_\_\_

**4**  $200 \times 3 =$  \_\_\_\_\_

**5**  $500 \times 4 =$  \_\_\_\_\_

**6**  $6 \times 400 =$  \_\_\_\_\_

**7**  $8 \times 600 =$  \_\_\_\_\_

**8**  $900 \times 3 =$  \_\_\_\_\_

**9**  $5 \times 500 =$  \_\_\_\_\_

**10**  $9 \times 700 =$  \_\_\_\_\_

**11**  $800 \times 8 =$  \_\_\_\_\_

**12**  $400 \times 5 =$  \_\_\_\_\_

**13**  $7 \times 300 =$  \_\_\_\_\_

**14**  $200 \times 5 =$  \_\_\_\_\_

**15**  $3 \times 600 =$  \_\_\_\_\_

**16**  $6 \times 900 =$  \_\_\_\_\_

**17**  $8 \times 500 =$  \_\_\_\_\_

**18**  $800 \times 7 =$  \_\_\_\_\_

**19**  $700 \times 5 =$  \_\_\_\_\_

**20**  $500 \times 9 =$  \_\_\_\_\_

**21**  $2 \times 900 =$  \_\_\_\_\_

**22**  $9 \times 300 =$  \_\_\_\_\_

**23**  $400 \times 7 =$  \_\_\_\_\_

**24**  $6 \times 700 =$  \_\_\_\_\_

**25**  $300 \times 1 =$  \_\_\_\_\_

**26**  $9 \times 800 =$  \_\_\_\_\_

**27**  $5 \times 900 =$  \_\_\_\_\_

# Multiply by a Multiple of 10 or 100— Skills Practice

Name: \_\_\_\_\_

## Multiply by hundreds.

Form B

1  $4 \times 300 =$  \_\_\_\_\_

2  $200 \times 9 =$  \_\_\_\_\_

3  $9 \times 400 =$  \_\_\_\_\_

4  $8 \times 900 =$  \_\_\_\_\_

5  $300 \times 2 =$  \_\_\_\_\_

6  $400 \times 6 =$  \_\_\_\_\_

7  $700 \times 6 =$  \_\_\_\_\_

8  $8 \times 600 =$  \_\_\_\_\_

9  $7 \times 700 =$  \_\_\_\_\_

10  $2 \times 400 =$  \_\_\_\_\_

11  $500 \times 3 =$  \_\_\_\_\_

12  $100 \times 5 =$  \_\_\_\_\_

13  $300 \times 6 =$  \_\_\_\_\_

14  $4 \times 700 =$  \_\_\_\_\_

15  $3 \times 300 =$  \_\_\_\_\_

16  $200 \times 8 =$  \_\_\_\_\_

17  $700 \times 3 =$  \_\_\_\_\_

18  $4 \times 400 =$  \_\_\_\_\_

19  $6 \times 600 =$  \_\_\_\_\_

20  $5 \times 100 =$  \_\_\_\_\_

21  $700 \times 5 =$  \_\_\_\_\_

22  $4 \times 800 =$  \_\_\_\_\_

23  $500 \times 2 =$  \_\_\_\_\_

24  $5 \times 600 =$  \_\_\_\_\_

25  $8 \times 700 =$  \_\_\_\_\_

26  $1 \times 800 =$  \_\_\_\_\_

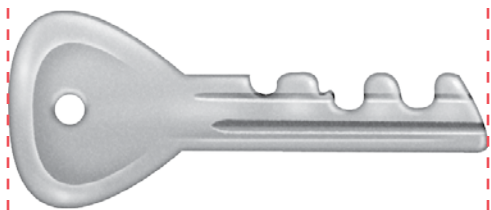
27  $800 \times 8 =$  \_\_\_\_\_

Measure length to the nearest half inch or quarter inch.

Form A

Measure length to the nearest half inch.

1



\_\_\_\_\_ inches

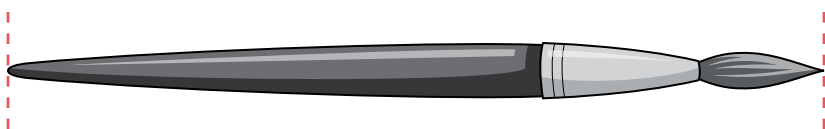
2



\_\_\_\_\_ inches

Measure length to the nearest quarter inch.

3



\_\_\_\_\_ inches

4



\_\_\_\_\_ inches



**Measure length to the nearest half inch or quarter inch.**

**Form B**

**Measure length to the nearest half inch.**

**1**



\_\_\_\_\_ inches

**2**



\_\_\_\_\_ inches

**Measure length to the nearest quarter inch.**

**3**



\_\_\_\_\_ inches

**4**



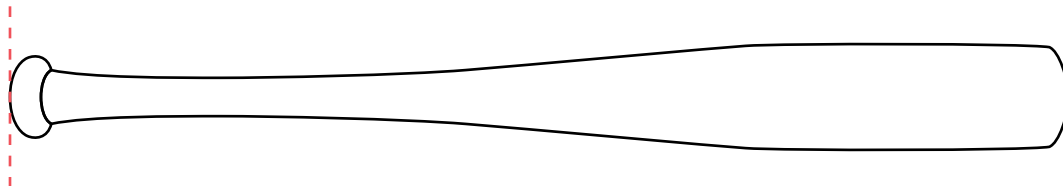
\_\_\_\_\_ inches

Measure length to the nearest centimeter or millimeter.

Form A

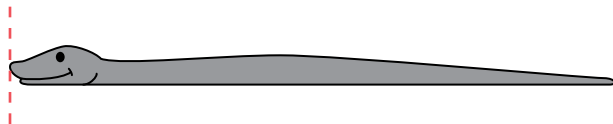
Measure length to the nearest centimeter.

1



\_\_\_\_\_ centimeters

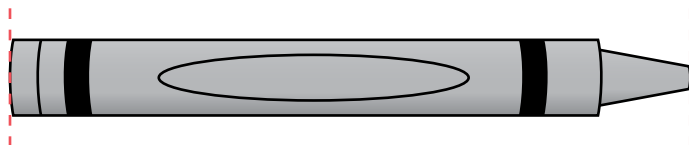
2



\_\_\_\_\_ centimeters

Measure length to the nearest millimeter.

3



\_\_\_\_\_ millimeters

4



\_\_\_\_\_ millimeters

**Measure length to the nearest centimeter or millimeter.**

**Form B**

**Measure length to the nearest centimeter.**

**1**



\_\_\_\_\_ centimeters

**2**



\_\_\_\_\_ centimeters

**Measure length to the nearest millimeter.**

**3**



\_\_\_\_\_ millimeters

**4**

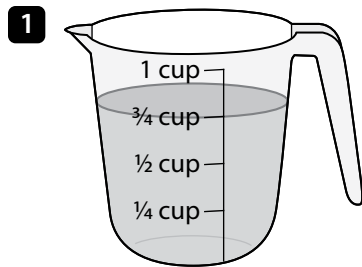


\_\_\_\_\_ millimeters

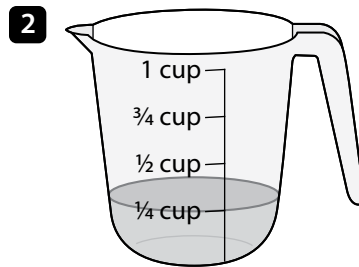
**Measure liquid volume.**

**Form A**

**Measure liquid volume to the nearest quarter cup.**



\_\_\_\_\_ cup

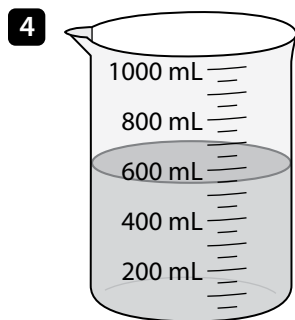


\_\_\_\_\_ cup

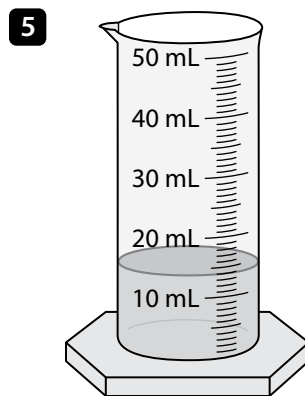


\_\_\_\_\_ cups

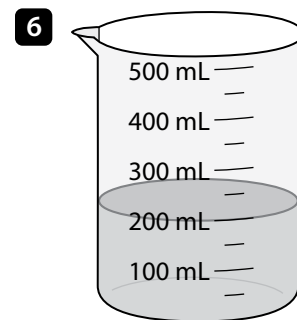
**Measure liquid volume in milliliters.**



\_\_\_\_\_ milliliters



\_\_\_\_\_ milliliters

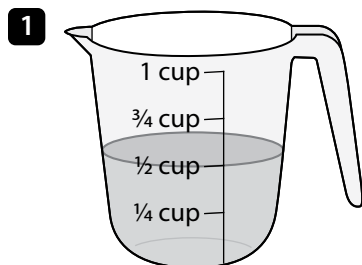


\_\_\_\_\_ milliliters

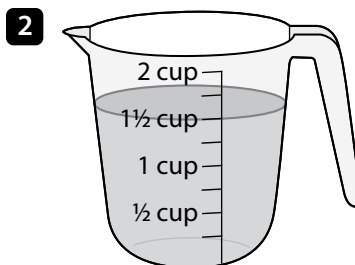
**Measure liquid volume.**

**Form B**

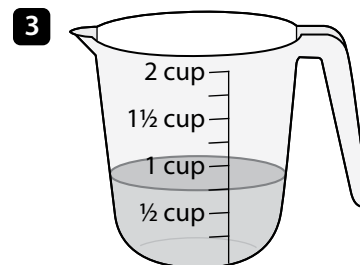
**Measure liquid volume to the nearest quarter cup.**



\_\_\_\_\_ cup

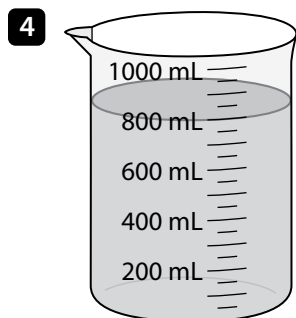


\_\_\_\_\_ cups

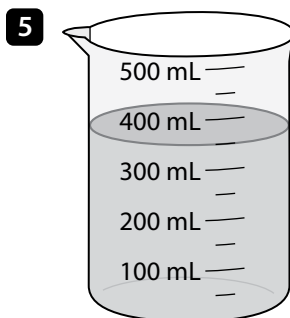


\_\_\_\_\_ cup

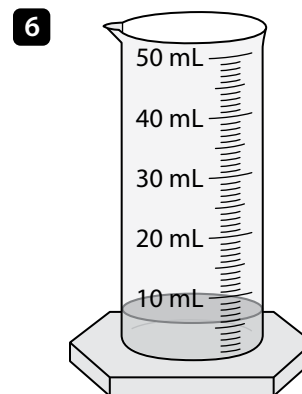
**Measure liquid volume in milliliters.**



\_\_\_\_\_ milliliters



\_\_\_\_\_ milliliters

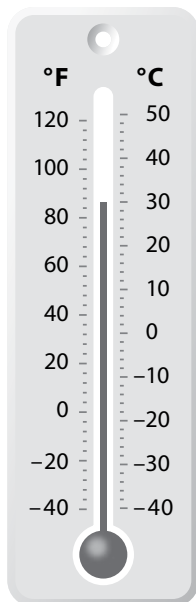


\_\_\_\_\_ milliliters

Measure temperature to the nearest degree.

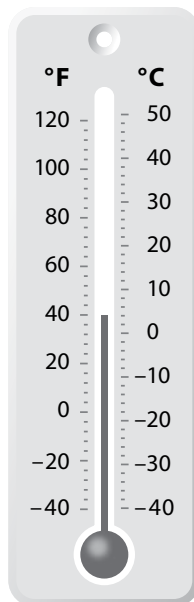
Form A

1



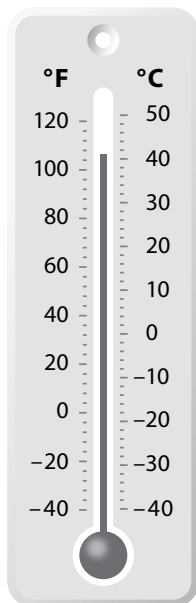
\_\_\_\_\_ °F  
\_\_\_\_\_ °C

2



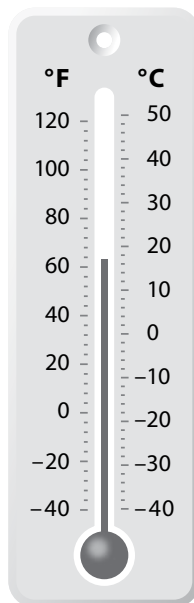
\_\_\_\_\_ °F  
\_\_\_\_\_ °C

3



\_\_\_\_\_ °F  
\_\_\_\_\_ °C

4

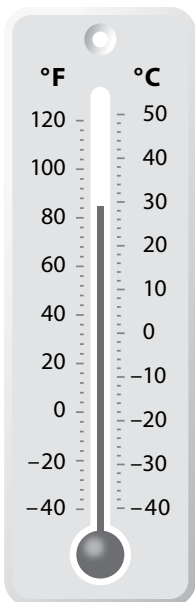


\_\_\_\_\_ °F  
\_\_\_\_\_ °C

Measure temperature to the nearest degree.

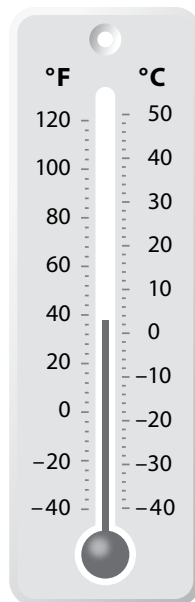
Form B

1



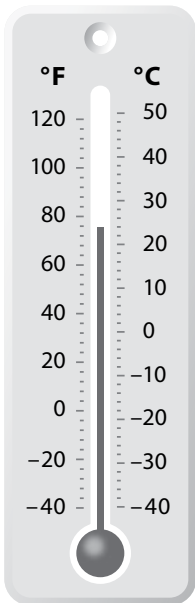
\_\_\_\_\_ °F  
\_\_\_\_\_ °C

2



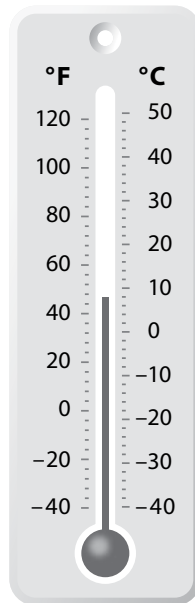
\_\_\_\_\_ °F  
\_\_\_\_\_ °C

3



\_\_\_\_\_ °F  
\_\_\_\_\_ °C

4



\_\_\_\_\_ °F  
\_\_\_\_\_ °C











