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Round Whole Numbers—Skills Practice

Name: _____

Round to the nearest 10.

Form A

1 69

2 52

3 95

4 83

5 24

6 62

7 45

8 21

9 49

10 72

11 17

12 33

13 1

14 65

15 99

16 23

17 66

18 42

19 86

20 32

21 5

22 48

23 55

24 73

Round Whole Numbers—Skills Practice

Name: _____

Round to the nearest 10.

Form B

1 77

2 13

3 21

4 91

5 87

6 4

7 32

8 46

9 71

10 67

11 88

12 39

13 54

14 69

15 96

16 8

17 16

18 45

19 92

20 83

21 95

22 49

23 26

24 56



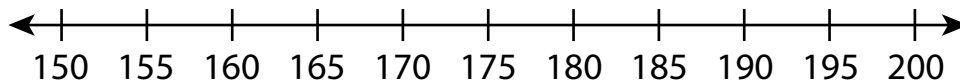
Plot, Order, and Compare Whole Numbers— Skills Practice

Name: _____

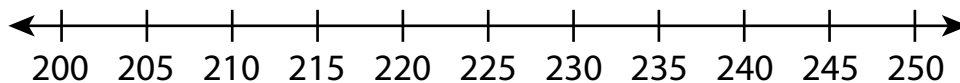
Plot whole numbers up to 1,000.

Form A

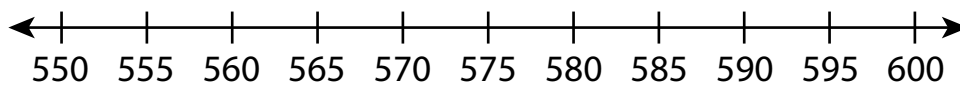
- 1** Plot and label 157, 175, and 198.



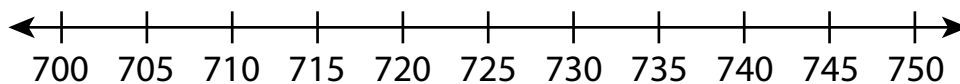
- 2** Plot and label 215, 203, and 241.



- 3** Plot and label 566, 583, and 558.



- 4** Plot and label 706, 739, and 748.



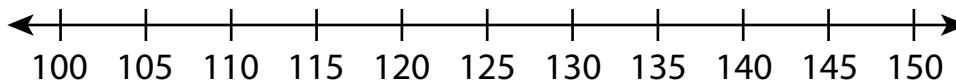
Plot, Order, and Compare Whole Numbers— Skills Practice

Name: _____

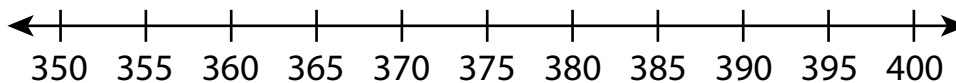
Plot whole numbers up to 1,000.

Form B

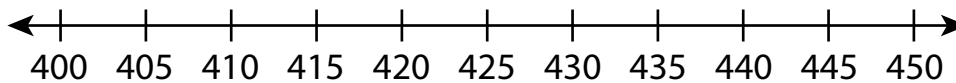
- 1** Plot and label 130, 124, and 108.



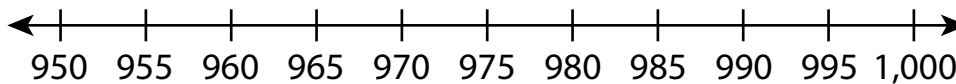
- 2** Plot and label 399, 357, and 365.



- 3** Plot and label 434, 441, and 402.



- 4** Plot and label 976, 998, and 962.



Plot, Order, and Compare Whole Numbers— Skills Practice

Name: _____

Use $<$, $>$, or $=$ to compare whole numbers up to 1,000.

Form A

1 467 ○ 867

2 936 ○ 401

3 748 ○ 286

4 491 ○ 353

5 873 ○ 742

6 622 ○ 622

7 544 ○ 751

8 598 ○ 833

9 295 ○ 678

10 799 ○ 721

11 607 ○ 607

12 582 ○ 555

13 491 ○ 419

14 406 ○ 466

15 348 ○ 814

16 299 ○ 301

17 478 ○ 345

18 904 ○ 492

19 584 ○ 800

20 283 ○ 385

21 618 ○ 529

22 200 ○ 199

23 63 ○ 603

24 782 ○ 780

Plot, Order, and Compare Whole Numbers— Skills Practice

Name: _____

Use $<$, $>$, or $=$ to compare whole numbers up to 1,000.

Form B

1 357 415

2 912 845

3 178 190

4 134 246

5 703 703

6 539 426

7 858 723

8 172 245

9 323 903

10 58 19

11 328 628

12 840 840

13 738 783

14 866 806

15 941 490

16 399 402

17 197 235

18 703 473

19 638 900

20 494 396

21 343 412

22 800 799

23 59 509

24 182 160

Plot, Order, and Compare Whole Numbers— Skills Practice

Name: _____

Order whole numbers up to 1,000.

Form A

Order the numbers from least to greatest.

1 557, 359, 738

_____, _____, _____

2 970, 306, 780

_____, _____, _____

3 109, 51, 81

_____, _____, _____

4 662, 447, 215, 528

_____, _____, _____, _____

5 352, 984, 159, 461

_____, _____, _____, _____

6 653, 470, 736, 757

_____, _____, _____, _____

Order the numbers from greatest to least.

7 723, 440, 896

_____, _____, _____

8 531, 395, 820

_____, _____, _____

9 953, 397, 858, 894

_____, _____, _____, _____

10 999, 951, 442, 992

_____, _____, _____, _____

11 396, 764, 361, 392

_____, _____, _____, _____

12 990, 955, 950, 989

_____, _____, _____, _____

Plot, Order, and Compare Whole Numbers— Skills Practice

Name: _____

Order whole numbers up to 1,000.

Form B

Order the numbers from least to greatest.

1 845, 913, 491

_____, _____, _____

2 115, 166, 35

_____, _____, _____

3 769, 724, 864

_____, _____, _____

4 751, 729, 265, 759

_____, _____, _____, _____

5 940, 102, 788, 725

_____, _____, _____, _____

6 152, 488, 952, 561

_____, _____, _____, _____

Order the numbers from greatest to least.

7 556, 113, 962

_____, _____, _____

8 807, 398, 749

_____, _____, _____

9 925, 805, 744

_____, _____, _____

10 887, 482, 574, 403

_____, _____, _____, _____

11 219, 939, 629, 304

_____, _____, _____, _____

12 828, 849, 871, 881

_____, _____, _____, _____



Find sums to 10.**Form A**

1 $2 + 2 =$ _____

2 $3 + 4 =$ _____

3 $1 + 5 =$ _____

4 $3 + 5 =$ _____

5 $7 + 1 =$ _____

6 $8 + 1 =$ _____

7 $8 + 2 =$ _____

8 $6 + 2 =$ _____

9 $3 + 7 =$ _____

10 $8 + 0 =$ _____

11 $4 + 5 =$ _____

12 $3 + 3 =$ _____

13 $2 + 5 =$ _____

14 $5 + 2 =$ _____

15 $6 + 3 =$ _____

16 $4 + 4 =$ _____

17 $7 + 3 =$ _____

18 $5 + 4 =$ _____

19 $5 + 3 =$ _____

20 $0 + 5 =$ _____

21 $2 + 8 =$ _____

22 $2 + 7 =$ _____

23 $4 + 6 =$ _____

24 $3 + 2 =$ _____

25 $5 + 5 =$ _____

26 $3 + 6 =$ _____

27 $1 + 9 =$ _____

28 $4 + 3 =$ _____

29 $7 + 2 =$ _____

30 $2 + 4 =$ _____

Find sums to 10.**Form B**

1 $3 + 1 =$ _____

2 $4 + 2 =$ _____

3 $7 + 2 =$ _____

4 $5 + 5 =$ _____

5 $3 + 2 =$ _____

6 $9 + 1 =$ _____

7 $6 + 3 =$ _____

8 $6 + 4 =$ _____

9 $0 + 7 =$ _____

10 $4 + 4 =$ _____

11 $5 + 3 =$ _____

12 $1 + 5 =$ _____

13 $4 + 6 =$ _____

14 $2 + 8 =$ _____

15 $3 + 3 =$ _____

16 $9 + 0 =$ _____

17 $3 + 5 =$ _____

18 $2 + 6 =$ _____

19 $3 + 4 =$ _____

20 $7 + 3 =$ _____

21 $2 + 5 =$ _____

22 $6 + 1 =$ _____

23 $8 + 2 =$ _____

24 $3 + 6 =$ _____

25 $1 + 4 =$ _____

26 $4 + 5 =$ _____

27 $3 + 7 =$ _____

28 $6 + 2 =$ _____

29 $1 + 6 =$ _____

30 $5 + 4 =$ _____



Find sums from 11 to 20.

Form A

1 $6 + 6 =$ _____

2 $6 + 7 =$ _____

3 $9 + 2 =$ _____

4 $8 + 3 =$ _____

5 $13 + 4 =$ _____

6 $8 + 8 =$ _____

7 $9 + 6 =$ _____

8 $7 + 6 =$ _____

9 $11 + 5 =$ _____

10 $9 + 3 =$ _____

11 $4 + 9 =$ _____

12 $9 + 9 =$ _____

13 $5 + 9 =$ _____

14 $7 + 4 =$ _____

15 $7 + 8 =$ _____

16 $8 + 4 =$ _____

17 $5 + 12 =$ _____

18 $4 + 7 =$ _____

19 $9 + 8 =$ _____

20 $9 + 4 =$ _____

21 $8 + 6 =$ _____

22 $6 + 5 =$ _____

23 $7 + 9 =$ _____

24 $7 + 5 =$ _____

25 $6 + 8 =$ _____

26 $7 + 7 =$ _____

27 $17 + 2 =$ _____

28 $8 + 7 =$ _____

29 $9 + 5 =$ _____

30 $5 + 7 =$ _____

Find sums from 11 to 20.

Form B

1 $9 + 2 =$ _____

2 $9 + 6 =$ _____

3 $6 + 5 =$ _____

4 $5 + 8 =$ _____

5 $8 + 8 =$ _____

6 $9 + 3 =$ _____

7 $14 + 6 =$ _____

8 $3 + 8 =$ _____

9 $5 + 9 =$ _____

10 $8 + 4 =$ _____

11 $12 + 6 =$ _____

12 $9 + 7 =$ _____

13 $3 + 11 =$ _____

14 $7 + 7 =$ _____

15 $5 + 6 =$ _____

16 $9 + 8 =$ _____

17 $4 + 9 =$ _____

18 $8 + 6 =$ _____

19 $13 + 5 =$ _____

20 $6 + 8 =$ _____

21 $9 + 9 =$ _____

22 $5 + 7 =$ _____

23 $7 + 9 =$ _____

24 $16 + 4 =$ _____

25 $8 + 3 =$ _____

26 $7 + 5 =$ _____

27 $7 + 8 =$ _____

28 $6 + 9 =$ _____

29 $9 + 4 =$ _____

30 $8 + 9 =$ _____

Find sums to 20.**Form A**

1 $9 + 1 =$ _____

2 $8 + 4 =$ _____

3 $5 + 6 =$ _____

4 $2 + 7 =$ _____

5 $17 + 0 =$ _____

6 $6 + 8 =$ _____

7 $7 + 9 =$ _____

8 $5 + 5 =$ _____

9 $4 + 9 =$ _____

10 $6 + 12 =$ _____

11 $1 + 5 =$ _____

12 $3 + 3 =$ _____

13 $9 + 6 =$ _____

14 $15 + 4 =$ _____

15 $7 + 11 =$ _____

16 $0 + 2 =$ _____

17 $2 + 8 =$ _____

18 $9 + 8 =$ _____

19 $3 + 9 =$ _____

20 $7 + 8 =$ _____

21 $4 + 5 =$ _____

22 $18 + 2 =$ _____

23 $6 + 6 =$ _____

24 $2 + 13 =$ _____

25 $8 + 7 =$ _____

26 $1 + 8 =$ _____

27 $4 + 6 =$ _____

28 $3 + 14 =$ _____

29 $5 + 8 =$ _____

30 $9 + 9 =$ _____

Find sums to 20.**Form B**

1 $4 + 2 =$ _____

2 $5 + 3 =$ _____

3 $8 + 5 =$ _____

4 $7 + 10 =$ _____

5 $9 + 4 =$ _____

6 $0 + 4 =$ _____

7 $8 + 2 =$ _____

8 $8 + 9 =$ _____

9 $2 + 5 =$ _____

10 $9 + 5 =$ _____

11 $3 + 15 =$ _____

12 $1 + 9 =$ _____

13 $8 + 8 =$ _____

14 $5 + 7 =$ _____

15 $4 + 12 =$ _____

16 $3 + 16 =$ _____

17 $9 + 2 =$ _____

18 $6 + 9 =$ _____

19 $1 + 9 =$ _____

20 $7 + 6 =$ _____

21 $4 + 8 =$ _____

22 $5 + 0 =$ _____

23 $2 + 12 =$ _____

24 $9 + 7 =$ _____

25 $7 + 4 =$ _____

26 $6 + 7 =$ _____

27 $14 + 3 =$ _____

28 $2 + 6 =$ _____

29 $5 + 9 =$ _____

30 $3 + 8 =$ _____

Find patterns in sums near 10.

1 $5 + 5 =$ _____

2 $5 + 4 =$ _____

3 $4 + 5 =$ _____

4 $6 + 4 =$ _____

5 $6 + 3 =$ _____

6 _____ $+ 4 = 9$

7 $7 + 3 =$ _____

8 $7 +$ _____ $= 9$

9 $6 + 3 =$ _____

10 $8 + 2 =$ _____

11 $8 + 1 =$ _____

12 $7 + 2 =$ _____

13 $9 + 1 =$ _____

14 $9 + 0 =$ _____

15 _____ $+ 1 = 9$

16 $5 + 5 =$ _____

17 $5 + 6 =$ _____

18 $6 + 5 =$ _____

19 $4 + 6 =$ _____

20 $4 +$ _____ $= 11$

21 $5 + 6 =$ _____

22 $3 + 7 =$ _____

23 $3 + 8 =$ _____

24 $4 + 7 =$ _____

25 $2 + 8 =$ _____

26 $2 + 9 =$ _____

27 _____ $+ 8 = 11$

28 $1 + 9 =$ _____

29 $1 +$ _____ $= 11$

30 $2 + 9 =$ _____

How does knowing that $5 + 5 = 10$ help you find $5 + 4$? How does it help you find $5 + 6$?

Find patterns in adding 9.

- | | | |
|---------------------------|----------------------------|----------------------------|
| 1 $10 + 4 =$ _____ | 11 $10 + 8 =$ _____ | 21 $2 + 10 =$ _____ |
| 2 $9 + 4 =$ _____ | 12 $9 + 8 =$ _____ | 22 $2 + 9 =$ _____ |
| 3 $10 + 7 =$ _____ | 13 $10 + 5 =$ _____ | 23 $6 + 10 =$ _____ |
| 4 $9 + 7 =$ _____ | 14 $9 + 5 =$ _____ | 24 $6 + 9 =$ _____ |
| 5 $10 + 2 =$ _____ | 15 $10 + 9 =$ _____ | 25 $3 + 10 =$ _____ |
| 6 $9 + 2 =$ _____ | 16 $9 + 9 =$ _____ | 26 $3 + 9 =$ _____ |
| 7 $10 + 6 =$ _____ | 17 $4 + 10 =$ _____ | 27 $5 + 10 =$ _____ |
| 8 $9 + 6 =$ _____ | 18 $4 + 9 =$ _____ | 28 $5 + 9 =$ _____ |
| 9 $10 + 3 =$ _____ | 19 $7 + 10 =$ _____ | 29 $8 + 10 =$ _____ |
| 10 $9 + 3 =$ _____ | 20 $7 + 9 =$ _____ | 30 $8 + 9 =$ _____ |

How does knowing that $5 + 10 = 15$ help you find $5 + 9$? How does knowing that $8 + 10 = 18$ help you find $8 + 9$?



Subtraction Facts—Skills Practice

Name: _____

Subtract within 10.

Form A

1 $3 - 1 =$ _____

2 $5 - 4 =$ _____

3 $9 - 5 =$ _____

4 $6 - 3 =$ _____

5 $10 - 4 =$ _____

6 $4 - 2 =$ _____

7 $7 - 0 =$ _____

8 $9 - 8 =$ _____

9 $8 - 3 =$ _____

10 $8 - 6 =$ _____

11 $10 - 5 =$ _____

12 $9 - 1 =$ _____

13 $7 - 2 =$ _____

14 $4 - 1 =$ _____

15 $7 - 5 =$ _____

16 $9 - 9 =$ _____

17 $6 - 5 =$ _____

18 $10 - 7 =$ _____

19 $9 - 4 =$ _____

20 $8 - 7 =$ _____

21 $5 - 3 =$ _____

22 $2 - 2 =$ _____

23 $7 - 4 =$ _____

24 $10 - 1 =$ _____

25 $4 - 3 =$ _____

26 $9 - 6 =$ _____

27 $10 - 9 =$ _____

28 $8 - 2 =$ _____

29 $6 - 4 =$ _____

30 $9 - 3 =$ _____

Subtraction Facts—Skills Practice

Name: _____

Subtract within 10.

Form B

1 $6 - 2 =$ _____

2 $10 - 2 =$ _____

3 $7 - 3 =$ _____

4 $7 - 6 =$ _____

5 $8 - 4 =$ _____

6 $4 - 4 =$ _____

7 $5 - 1 =$ _____

8 $9 - 7 =$ _____

9 $7 - 4 =$ _____

10 $8 - 5 =$ _____

11 $10 - 9 =$ _____

12 $8 - 2 =$ _____

13 $10 - 3 =$ _____

14 $2 - 1 =$ _____

15 $7 - 5 =$ _____

16 $1 - 0 =$ _____

17 $5 - 2 =$ _____

18 $9 - 6 =$ _____

19 $9 - 2 =$ _____

20 $8 - 7 =$ _____

21 $10 - 4 =$ _____

22 $8 - 1 =$ _____

23 $4 - 2 =$ _____

24 $6 - 4 =$ _____

25 $10 - 6 =$ _____

26 $9 - 3 =$ _____

27 $10 - 8 =$ _____

28 $7 - 5 =$ _____

29 $3 - 2 =$ _____

30 $9 - 5 =$ _____



Subtract from teen numbers.

Form A

1 $11 - 2 =$ _____ **2** $14 - 7 =$ _____ **3** $10 - 5 =$ _____

4 $13 - 8 =$ _____ **5** $12 - 11 =$ _____ **6** $11 - 9 =$ _____

7 $15 - 6 =$ _____ **8** $11 - 5 =$ _____ **9** $15 - 13 =$ _____

10 $12 - 3 =$ _____ **11** $14 - 8 =$ _____ **12** $12 - 7 =$ _____

13 $13 - 9 =$ _____ **14** $11 - 4 =$ _____ **15** $13 - 5 =$ _____

16 $16 - 12 =$ _____ **17** $12 - 6 =$ _____ **18** $14 - 9 =$ _____

19 $13 - 6 =$ _____ **20** $18 - 12 =$ _____ **21** $12 - 8 =$ _____

22 $15 - 9 =$ _____ **23** $14 - 5 =$ _____ **24** $17 - 9 =$ _____

25 $11 - 6 =$ _____ **26** $12 - 9 =$ _____ **27** $15 - 7 =$ _____

28 $14 - 9 =$ _____ **29** $16 - 8 =$ _____ **30** $12 - 10 =$ _____

Subtraction Facts—Skills Practice

Name: _____

Subtract from teen numbers.

Form B

1 $11 - 3 =$ _____ **2** $11 - 9 =$ _____ **3** $16 - 8 =$ _____

4 $14 - 9 =$ _____ **5** $12 - 7 =$ _____ **6** $13 - 4 =$ _____

7 $17 - 8 =$ _____ **8** $14 - 6 =$ _____ **9** $15 - 15 =$ _____

10 $12 - 5 =$ _____ **11** $13 - 7 =$ _____ **12** $11 - 6 =$ _____

13 $14 - 11 =$ _____ **14** $17 - 9 =$ _____ **15** $13 - 5 =$ _____

16 $11 - 2 =$ _____ **17** $13 - 9 =$ _____ **18** $15 - 7 =$ _____

19 $13 - 6 =$ _____ **20** $18 - 13 =$ _____ **21** $11 - 8 =$ _____

22 $16 - 9 =$ _____ **23** $12 - 6 =$ _____ **24** $15 - 6 =$ _____

25 $19 - 15 =$ _____ **26** $16 - 14 =$ _____ **27** $12 - 9 =$ _____

28 $14 - 7 =$ _____ **29** $10 - 5 =$ _____ **30** $11 - 7 =$ _____

Subtraction Facts—Skills Practice

Name: _____

Subtract within 20.

Form A

1 $9 - 3 =$ _____

2 $12 - 5 =$ _____

3 $10 - 4 =$ _____

4 $14 - 9 =$ _____

5 $16 - 8 =$ _____

6 $17 - 15 =$ _____

7 $13 - 7 =$ _____

8 $12 - 3 =$ _____

9 $6 - 2 =$ _____

10 $8 - 4 =$ _____

11 $15 - 11 =$ _____

12 $10 - 5 =$ _____

13 $17 - 9 =$ _____

14 $10 - 8 =$ _____

15 $15 - 6 =$ _____

16 $9 - 6 =$ _____

17 $11 - 2 =$ _____

18 $14 - 8 =$ _____

19 $16 - 12 =$ _____

20 $10 - 7 =$ _____

21 $9 - 0 =$ _____

22 $13 - 9 =$ _____

23 $8 - 3 =$ _____

24 $11 - 6 =$ _____

25 $17 - 14 =$ _____

26 $15 - 8 =$ _____

27 $5 - 4 =$ _____

28 $7 - 7 =$ _____

29 $18 - 9 =$ _____

30 $18 - 16 =$ _____

Subtraction Facts—Skills Practice

Name: _____

Subtract within 20.

Form B

1 $11 - 3 =$ _____ **2** $4 - 2 =$ _____ **3** $12 - 10 =$ _____

4 $15 - 13 =$ _____ **5** $15 - 7 =$ _____ **6** $19 - 11 =$ _____

7 $9 - 4 =$ _____ **8** $10 - 1 =$ _____ **9** $16 - 9 =$ _____

10 $11 - 8 =$ _____ **11** $8 - 5 =$ _____ **12** $14 - 6 =$ _____

13 $4 - 4 =$ _____ **14** $4 - 0 =$ _____ **15** $12 - 7 =$ _____

16 $10 - 3 =$ _____ **17** $13 - 6 =$ _____ **18** $11 - 5 =$ _____

19 $17 - 8 =$ _____ **20** $10 - 9 =$ _____ **21** $17 - 13 =$ _____

22 $18 - 15 =$ _____ **23** $6 - 3 =$ _____ **24** $14 - 5 =$ _____

25 $7 - 5 =$ _____ **26** $15 - 12 =$ _____ **27** $10 - 6 =$ _____

28 $14 - 7 =$ _____ **29** $9 - 5 =$ _____ **30** $13 - 8 =$ _____

Find patterns when you subtract from 9 or 11.

1 $10 - 1 =$ _____ **2** $9 - 1 =$ _____ **3** $11 - 1 =$ _____

4 $10 - 2 =$ _____ **5** $9 - 2 =$ _____ **6** $11 - 2 =$ _____

7 $10 - 3 =$ _____ **8** $9 - 3 =$ _____ **9** $11 - 3 =$ _____

10 $10 - 4 =$ _____ **11** $9 - 4 =$ _____ **12** $11 - 4 =$ _____

13 $10 - 5 =$ _____ **14** $9 - 5 =$ _____ **15** $11 - 5 =$ _____

16 $10 - 6 =$ _____ **17** $9 - 6 =$ _____ **18** $11 - 6 =$ _____

19 $10 - 7 =$ _____ **20** $9 - 7 =$ _____ **21** $11 - 7 =$ _____

22 $10 - 8 =$ _____ **23** $9 - 8 =$ _____ **24** $11 - 8 =$ _____

25 $10 - 9 =$ _____ **26** $9 - 9 =$ _____ **27** $11 - 9 =$ _____

How does knowing that $10 - 8 = 2$ help you find $9 - 8$? How does it help you find $11 - 8$?

Find patterns with differences of 9.

- | | | |
|-----------------------------|------------------------------|------------------------------|
| 1 $12 - 10 =$ _____ | 11 $17 - 10 =$ _____ | 21 $19 - 9 =$ _____ |
| 2 $12 - 9 =$ _____ | 12 $17 - 9 =$ _____ | 22 $18 -$ _____ $= 9$ |
| 3 $15 - 10 =$ _____ | 13 $14 - 10 =$ _____ | 23 $15 - 5 =$ _____ |
| 4 $15 - 9 =$ _____ | 14 $14 -$ _____ $= 5$ | 24 $14 - 5 =$ _____ |
| 5 $13 - 10 =$ _____ | 15 $12 - 2 =$ _____ | 25 $17 - 7 =$ _____ |
| 6 $13 -$ _____ $= 4$ | 16 $11 - 2 =$ _____ | 26 _____ $- 7 = 9$ |
| 7 $18 - 10 =$ _____ | 17 $13 - 3 =$ _____ | 27 $14 - 4 =$ _____ |
| 8 $18 - 9 =$ _____ | 18 _____ $- 3 = 9$ | 28 $13 - 4 =$ _____ |
| 9 $11 - 10 =$ _____ | 19 $16 - 6 =$ _____ | 29 $18 - 8 =$ _____ |
| 10 _____ $- 9 = 2$ | 20 $15 - 6 =$ _____ | 30 $17 -$ _____ $= 9$ |

How does knowing that $12 - 10 = 2$ help you find $12 - 9$? How does knowing that $15 - 10 = 5$ help you find $15 - 9$?



Add a two-digit and a one-digit number.

Form A

$$\begin{array}{r} 1 \quad 25 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 18 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 55 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 81 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 54 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 23 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 43 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 20 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 64 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 19 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 92 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 62 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \quad 35 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \quad 72 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \quad 46 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \quad 73 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \quad 88 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \quad 65 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \quad 22 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \quad 48 \\ + 5 \\ \hline \end{array}$$

Add a two-digit and a one-digit number.

Form B

$$\begin{array}{r} \text{1} \quad 12 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} \text{2} \quad 58 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{3} \quad 29 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} \text{4} \quad 84 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} \text{5} \quad 67 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{6} \quad 34 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} \text{7} \quad 91 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} \text{8} \quad 23 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{9} \quad 75 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} \text{10} \quad 42 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{11} \quad 59 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} \text{12} \quad 32 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} \text{13} \quad 29 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{14} \quad 87 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} \text{15} \quad 44 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} \text{16} \quad 53 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} \text{17} \quad 18 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} \text{18} \quad 62 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} \text{19} \quad 79 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} \text{20} \quad 33 \\ + 9 \\ \hline \end{array}$$



Add two-digit numbers.

Form A

$$\begin{array}{r} 1 \\ 14 \\ + 14 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ 38 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ 43 \\ + 39 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ 25 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ 27 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ 49 \\ + 46 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ 23 \\ + 65 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ 74 \\ + 18 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ 36 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ 13 \\ + 18 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ 72 \\ + 27 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ 36 \\ + 28 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ 40 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ 58 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ 65 \\ + 16 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ 44 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ 25 \\ + 31 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ 49 \\ + 49 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ 11 \\ + 18 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ 38 \\ + 45 \\ \hline \end{array}$$

Add two-digit numbers.

Form B

$$\begin{array}{r} \text{1} \quad 22 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} \text{2} \quad 43 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} \text{3} \quad 36 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} \text{4} \quad 48 \\ + 48 \\ \hline \end{array}$$

$$\begin{array}{r} \text{5} \quad 17 \\ + 56 \\ \hline \end{array}$$

$$\begin{array}{r} \text{6} \quad 25 \\ + 55 \\ \hline \end{array}$$

$$\begin{array}{r} \text{7} \quad 33 \\ + 24 \\ \hline \end{array}$$

$$\begin{array}{r} \text{8} \quad 71 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} \text{9} \quad 63 \\ + 36 \\ \hline \end{array}$$

$$\begin{array}{r} \text{10} \quad 12 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} \text{11} \quad 20 \\ + 28 \\ \hline \end{array}$$

$$\begin{array}{r} \text{12} \quad 39 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} \text{13} \quad 25 \\ + 38 \\ \hline \end{array}$$

$$\begin{array}{r} \text{14} \quad 58 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} \text{15} \quad 45 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} \text{16} \quad 34 \\ + 56 \\ \hline \end{array}$$

$$\begin{array}{r} \text{17} \quad 69 \\ + 24 \\ \hline \end{array}$$

$$\begin{array}{r} \text{18} \quad 22 \\ + 66 \\ \hline \end{array}$$

$$\begin{array}{r} \text{19} \quad 73 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} \text{20} \quad 35 \\ + 37 \\ \hline \end{array}$$

Find regrouping patterns.

- | | | |
|----------------------------|----------------------------|----------------------------|
| 1 $7 + 3 =$ _____ | 2 $7 + 4 =$ _____ | 3 $7 + 5 =$ _____ |
| 4 $17 + 3 =$ _____ | 5 $17 + 4 =$ _____ | 6 $17 + 5 =$ _____ |
| 7 $27 + 3 =$ _____ | 8 $27 + 4 =$ _____ | 9 $27 + 5 =$ _____ |
| 10 $8 + 2 =$ _____ | 11 $8 + 3 =$ _____ | 12 $8 + 4 =$ _____ |
| 13 $18 + 2 =$ _____ | 14 $18 + 3 =$ _____ | 15 $18 + 4 =$ _____ |
| 16 $28 + 2 =$ _____ | 17 $28 + 3 =$ _____ | 18 $28 + 4 =$ _____ |
| 19 $6 + 4 =$ _____ | 20 $6 + 5 =$ _____ | 21 $6 + 6 =$ _____ |
| 22 $16 + 4 =$ _____ | 23 $16 + 5 =$ _____ | 24 $16 + 6 =$ _____ |
| 25 $26 + 4 =$ _____ | 26 $26 + 5 =$ _____ | 27 $26 + 6 =$ _____ |

Look at Problems 1 to 9. How does knowing that $7 + 3 = 10$ help you find $7 + 5$? How does knowing that $7 + 3 = 10$ help you find $27 + 5$?

Find more regrouping patterns.

1 $30 + 1 + 40 + 9 =$ _____

2 $31 + 49 =$ _____

3 $30 + 2 + 40 + 8 =$ _____

4 $32 + 48 =$ _____

5 $30 + 3 + 40 + 7 =$ _____

6 $33 + 47 =$ _____

7 $20 + 4 + 30 + 6 =$ _____

8 $24 + 36 =$ _____

9 $20 + 5 + 30 + 5 =$ _____

10 $25 +$ _____ $= 60$

11 $20 + 6 + 30 + 4 =$ _____

12 _____ $+ 34 = 60$

13 $40 + 7 + 20 + 3 =$ _____

14 $47 + 23 =$ _____

15 $40 + 8 + 20 + 2 =$ _____

16 _____ $+ 22 = 70$

17 $40 + 9 + 20 + 1 =$ _____

18 $49 +$ _____ $= 70$

Look at Problems 7 and 8. How can knowing that $4 + 6 = 10$ help you find $24 + 36$?



Subtract a one-digit number from a two-digit number.

Form A

$$\begin{array}{r} 1 \quad 49 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 25 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 56 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 38 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 88 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 67 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 41 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 90 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 73 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 94 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 86 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 31 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \quad 52 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \quad 34 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \quad 27 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \quad 85 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \quad 99 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \quad 70 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \quad 48 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \quad 65 \\ - 8 \\ \hline \end{array}$$

Subtract a one-digit number from a two-digit number.

Form B

$$\begin{array}{r} 17 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 51 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 93 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 68 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ - 9 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 93 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 89 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 76 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 81 \\ - 8 \\ \hline \end{array}$$

Subtract two-digit numbers.

Form A

$$\begin{array}{r} 1 \quad 34 \\ - 12 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 75 \\ - 25 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 42 \\ - 18 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 67 \\ - 37 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 85 \\ - 26 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 51 \\ - 15 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 93 \\ - 72 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 96 \\ - 48 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 78 \\ - 20 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 63 \\ - 39 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 28 \\ - 14 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 34 \\ - 25 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \quad 59 \\ - 48 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \quad 86 \\ - 82 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \quad 77 \\ - 28 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \quad 33 \\ - 21 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \quad 36 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \quad 95 \\ - 67 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \quad 87 \\ - 44 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \quad 58 \\ - 39 \\ \hline \end{array}$$

Subtract two-digit numbers.

Form B

$$\begin{array}{r} 1 \quad 37 \\ - 26 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 68 \\ - 41 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 53 \\ - 27 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 45 \\ - 15 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 76 \\ - 38 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 80 \\ - 47 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 94 \\ - 72 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 32 \\ - 17 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 99 \\ - 14 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 24 \\ - 15 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 87 \\ - 40 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 63 \\ - 28 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \quad 53 \\ - 21 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \quad 76 \\ - 33 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \quad 95 \\ - 39 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \quad 56 \\ - 42 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \quad 86 \\ - 57 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \quad 62 \\ - 24 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \quad 48 \\ - 32 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \quad 71 \\ - 43 \\ \hline \end{array}$$



Subtraction Within 100— Repeated Reasoning

Name: _____

Find place value patterns.

1 $83 - 0 =$ _____ **2** $83 - 10 =$ _____ **3** $83 - 20 =$ _____

4 $83 - 1 =$ _____ **5** $83 - 11 =$ _____ **6** $83 - 21 =$ _____

7 $83 - 2 =$ _____ **8** $83 - 12 =$ _____ **9** $83 - 22 =$ _____

10 $83 - 3 =$ _____ **11** $83 - 13 =$ _____ **12** $83 - 23 =$ _____

13 $83 - 4 =$ _____ **14** $83 - 14 =$ _____ **15** $83 - 24 =$ _____

16 $83 - 5 =$ _____ **17** $83 - 15 =$ _____ **18** $83 - 25 =$ _____

19 $73 - 5 =$ _____ **20** $73 - 15 =$ _____ **21** $73 - 25 =$ _____

22 $63 - 5 =$ _____ **23** $63 - 15 =$ _____ **24** $63 - 25 =$ _____

25 $53 - 5 =$ _____ **26** $53 - 15 =$ _____ **27** $53 - 25 =$ _____

Look at Problems 25, 26, and 27. What is the same about the answers? What is different? How does knowing $53 - 25$ help you find $53 - 35$?

Subtraction Within 100— Repeated Reasoning

Name: _____

Find patterns with problems that have the same answer.

1 $100 - 10 =$ _____

11 $100 - 30 =$ _____

2 $100 - 10 - 1 =$ _____

12 $100 - 30 - 3 =$ _____

3 $100 - 11 =$ _____

13 $100 - 33 =$ _____

4 $100 - 10 - 2 =$ _____

14 $100 - 30 - 4 =$ _____

5 $100 - 12 =$ _____

15 $100 - 34 =$ _____

6 $100 - 20 =$ _____

16 $100 - 40 =$ _____

7 $100 - 20 - 1 =$ _____

17 $100 - 40 - 3 =$ _____

8 $100 - 21 =$ _____

18 $100 - 43 =$ _____

9 $100 - 20 - 2 =$ _____

19 $100 - 40 - 4 =$ _____

10 $100 - 22 =$ _____

20 $100 - 44 =$ _____

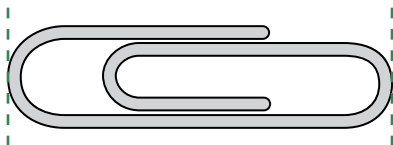
How does solving $100 - 40 - 3$ help you find $100 - 43$?



Measure length in inches.

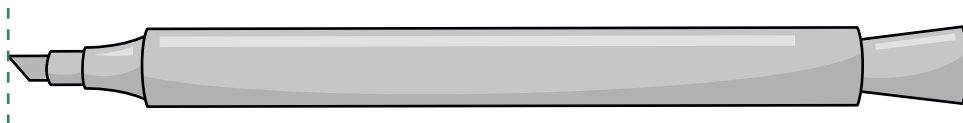
Form A

1



_____ inches

2



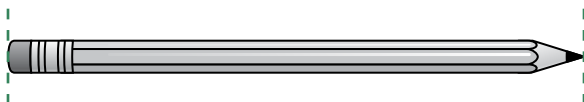
_____ inches

3



_____ inches

4

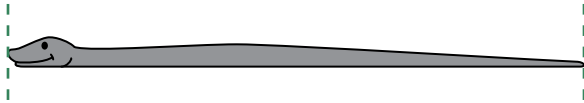


_____ inches

Measure length in inches.

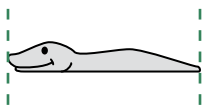
Form B

1



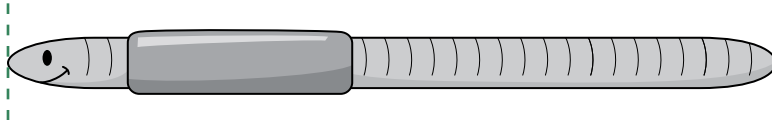
_____ inches

2



_____ inch

3



_____ inches

4

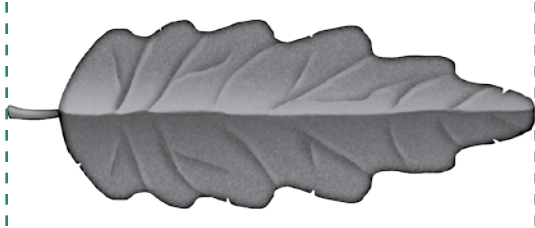


_____ inches

Measure length in centimeters.

Form A

1



_____ centimeters

2



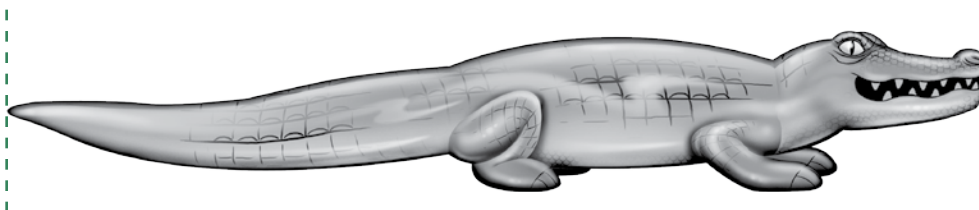
_____ centimeters

3



_____ centimeters

4



_____ centimeters

Measure length in centimeters.

Form B

1



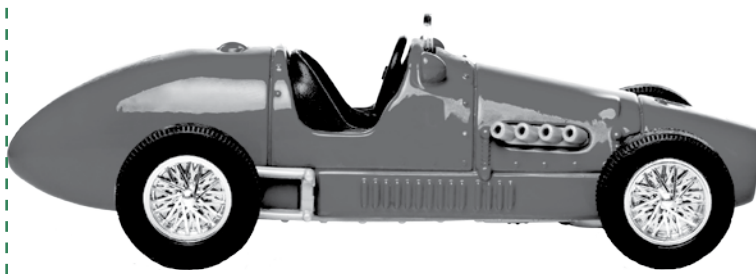
_____ centimeters

2



_____ centimeters

3



_____ centimeters

4



_____ centimeters



Measure length in feet, yards, or meters.**Form A****Measure the lengths of two objects to the nearest foot.**

Object	Length in Feet

Measure the lengths of two objects to the nearest yard.

Object	Length in Yards

Measure the lengths of two objects to the nearest meter.

Object	Length in Meters

Measure length in feet, yards, or meters.

Form B

Measure the lengths of two objects to the nearest foot.

Object	Length in Feet

Measure the lengths of two objects to the nearest yard.

Object	Length in Yards

Measure the lengths of two objects to the nearest meter.

Object	Length in Meters



