

Grade 2 Unit 7 Module 4

Practice Pages for Math at Home



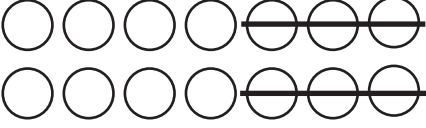
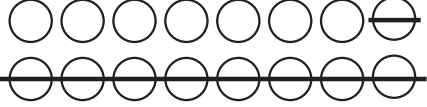

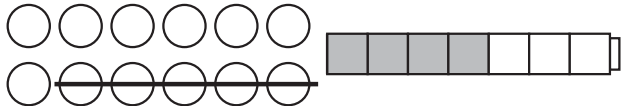
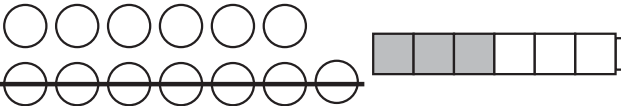
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NAME _____

DATE _____

**Equations & Story Problems** page 1 of 2**1** Fill in the missing numbers.

| | |
|---|--|
| <p>a $15 = \underline{\quad\quad\quad} + 7$</p>  | <p>b $5 + \underline{\quad\quad\quad} = 13$</p>  |
| <p>c $14 - \underline{\quad\quad\quad} = 8$</p>  | <p>d $16 - \underline{\quad\quad\quad} = 7$</p>  |
| <p>e $9 + 6 = \underline{\quad\quad\quad} + 8$</p>  | |
| <p>f $12 - 5 = 4 + \underline{\quad\quad\quad}$</p>  | <p>g $13 - 7 = 3 + \underline{\quad\quad\quad}$</p>  |

2 Fill in the missing numbers.

$40 + 50 = \underline{\quad\quad}$

$30 + \underline{\quad\quad} = 60$

$\underline{\quad\quad} + 70 = 90$

$25 + 35 = \underline{\quad\quad}$

$25 + \underline{\quad\quad} = 50$

$\underline{\quad\quad} + 40 = 85$

$80 - 40 = \underline{\quad\quad}$

$70 - \underline{\quad\quad} = 20$

$\underline{\quad\quad} - 30 = 30$

$95 - 40 = \underline{\quad\quad}$

$55 - \underline{\quad\quad} = 35$

$\underline{\quad\quad} - 25 = 25$

3 CHALLENGE Fill in the missing numbers.

$250 = \underline{\quad\quad} + 6$

$90 + 70 = \underline{\quad\quad} + 17$

$140 - 60 = 30 + \underline{\quad\quad}$

(continued on next page)

NAME _____

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Equations & Story Problems page 2 of 2

Fill in the blanks with words that make sense and seem interesting. Solve each problem. Show your work.

| Fill in the blanks. | Work Space |
|--|-------------------|
| <p>4 Kendra has 57 _____ in her top drawer.</p> <p>She has 28 _____ in her bottom drawer.</p> <p>How many are there in all? _____</p> | |
| <p>5 Lin spent 39 dollars for a _____.</p> <p>He spent 18 dollars for a _____.</p> <p>How much did he spend in all? _____</p> | |
| <p>6 Akiko had 72 _____.</p> <p>She gave 26 of them to her friend.</p> <p>How many does she have left? _____</p> | |
| <p>7 Mr. Smith baked 48 _____.</p> <p>The dog ate 19 of them.</p> <p>How many are left? _____</p> | |
| <p>8 Frank saw 51 _____.</p> <p>Then 24 of them flew away.</p> <p>How many were left? _____</p> | |

NAME _____

DATE _____



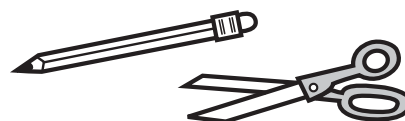
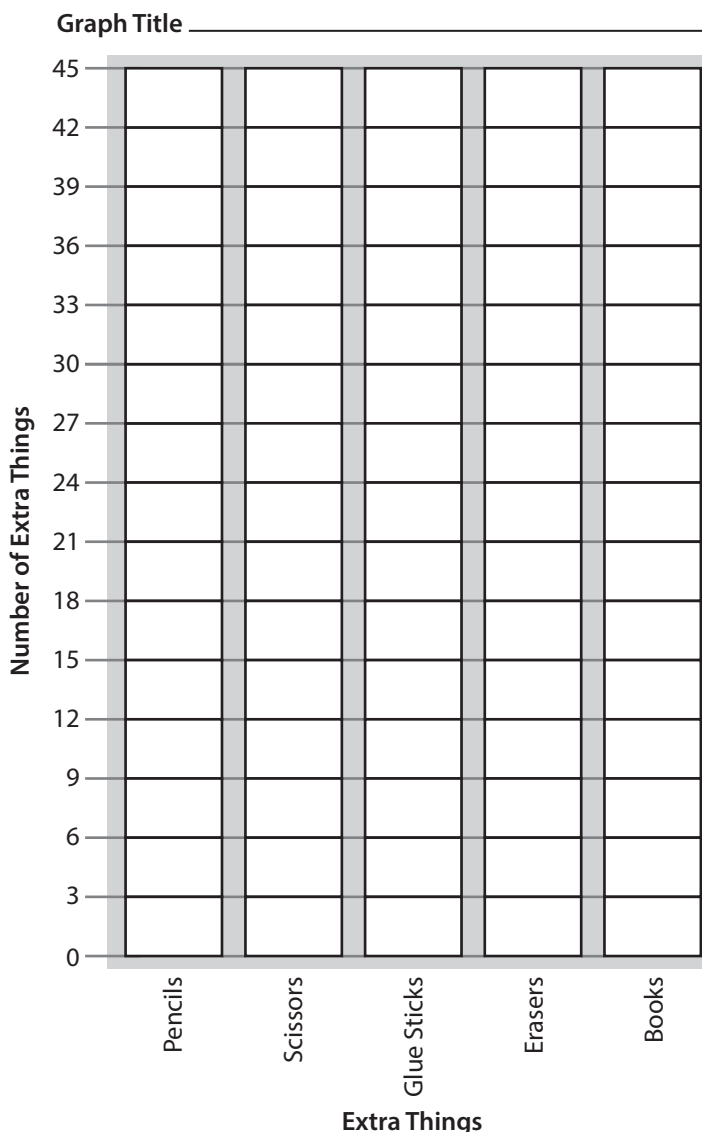
Cleaning Desks & Measuring Lines page 1 of 2

1 Finish the graph on the right. Give it a title. Color in the columns to show what the kids found in their desks.

| Number | Extra Things |
|--------|------------------------|
| 44 | Extra pencils |
| 18 | Extra pair of scissors |
| 12 | Extra glue sticks |
| 15 | Extra erasers |
| 9 | Overdue library books |

2 How many more pencils than erasers did the kids find?
Show your work.

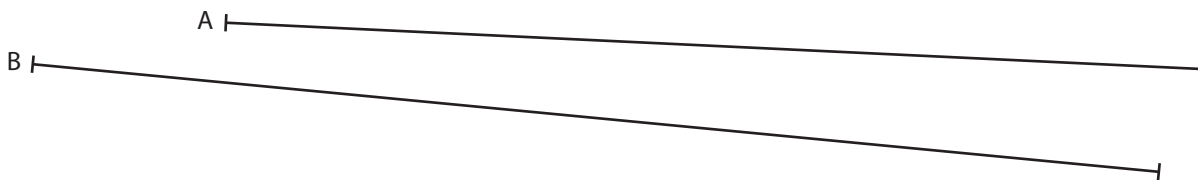
3 CHALLENGE How many extra things did they find in all?
Show your work.



(continued on next page)

Cleaning Desks & Measuring Lines page 2 of 2

1 Here are two lines. Put an X on the one you think is shorter.



a Measure each line. Use the centimeter side of your ruler.

Line A is _____ centimeters long.

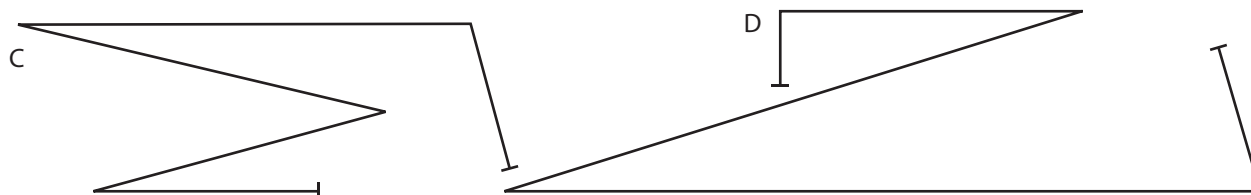
Line B is _____ centimeters long.

b Which line is shorter? (Circle one.)

Line A Line B

c How much shorter is it? Show your work. Mark the answer clearly.

2 Here are two crooked lines. Put an x on the one you think is longer.



a Measure each crooked line. Use the centimeter side of your ruler.

Crooked line C is _____ centimeters long.

Crooked line D is _____ centimeters long.

b Which crooked line is longer? (Circle one.)

Crooked Line C Crooked Line D



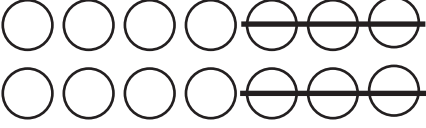
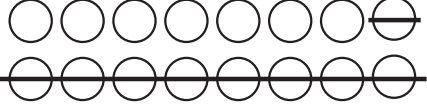

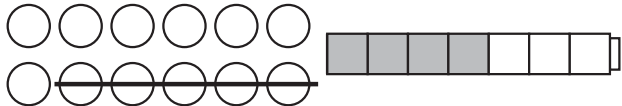
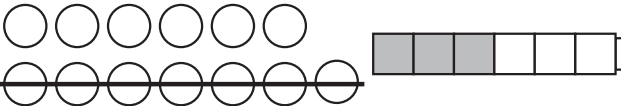
c How much longer is it? Show your work. Mark the answer clearly.

Answer Keys

NAME _____

DATE _____

**Equations & Story Problems** page 1 of 2**1** Fill in the missing numbers.

| | |
|--|---|
| a $15 = \underline{8} + 7$  | b $5 + \underline{8} = 13$  |
| c $14 - \underline{6} = 8$  | d $16 - \underline{9} = 7$  |
| e $9 + 6 = \underline{7} + 8$  | |
| f $12 - 5 = 4 + \underline{3}$  | g $13 - 7 = 3 + \underline{3}$  |

2 Fill in the missing numbers.

$40 + 50 = \underline{90}$

$30 + \underline{30} = 60$

$\underline{20} + 70 = 90$

$25 + 35 = \underline{60}$

$25 + \underline{25} = 50$

$\underline{45} + 40 = 85$

$80 - 40 = \underline{40}$

$70 - \underline{50} = 20$

$\underline{60} - 30 = 30$

$95 - 40 = \underline{55}$

$55 - \underline{20} = 35$

$\underline{50} - 25 = 25$

3 CHALLENGE Fill in the missing numbers.

$250 = \underline{244} + 6$

$90 + 70 = \underline{143} + 17$

$140 - 60 = 30 + \underline{50}$

(continued on next page)

NAME _____

| DATE _____

Equations & Story Problems page 2 of 2

Fill in the blanks with words that make sense and seem interesting. Solve each problem. Show your work.

| Fill in the blanks. | Work Space |
|--|---|
| <p>4 Kendra has 57 _____ in her top drawer.</p> <p>She has 28 _____ in her bottom drawer.</p> <p>How many are there in all? _____ 85</p> | <p>Student responses and work will vary.</p> |
| <p>5 Lin spent 39 dollars for a _____.</p> <p>He spent 18 dollars for a _____.</p> <p>How much did he spend in all? _____ \$57</p> | <p>Student responses and work will vary.</p> |
| <p>6 Akiko had 72 _____.</p> <p>She gave 26 of them to her friend.</p> <p>How many does she have left? _____ 46</p> | <p>Student responses and work will vary.</p> |
| <p>7 Mr. Smith baked 48 _____.</p> <p>The dog ate 19 of them.</p> <p>How many are left? _____ 29</p> | <p>Student responses and work will vary.</p> |
| <p>8 Frank saw 51 _____.</p> <p>Then 24 of them flew away.</p> <p>How many were left? _____ 27</p> | <p>Student responses and work will vary.</p> |

NAME _____

DATE _____



Cleaning Desks & Measuring Lines page 1 of 2

1 Finish the graph on the right. Give it a title. Color in the columns to show what the kids found in their desks.

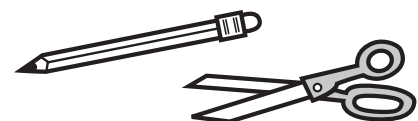
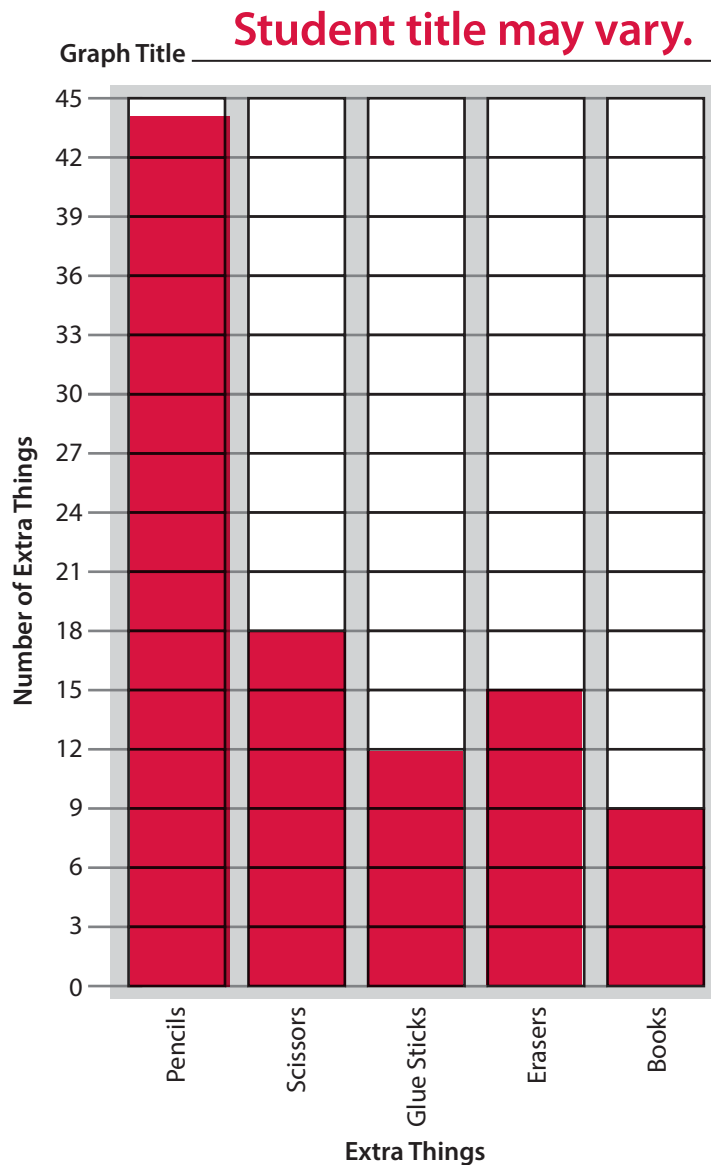
| Number | Extra Things |
|--------|------------------------|
| 44 | Extra pencils |
| 18 | Extra pair of scissors |
| 12 | Extra glue sticks |
| 15 | Extra erasers |
| 9 | Overdue library books |

2 How many more pencils than erasers did the kids find?
Show your work.

The kids found 29 more pencils than erasers.
(44 – 15 = 29)
Student work may vary.

3 CHALLENGE How many extra things did they find in all?
Show your work.

The kids found 98 extra things in all.
(44 + 18 + 12 + 15 + 9 = 98)
Student work may vary.



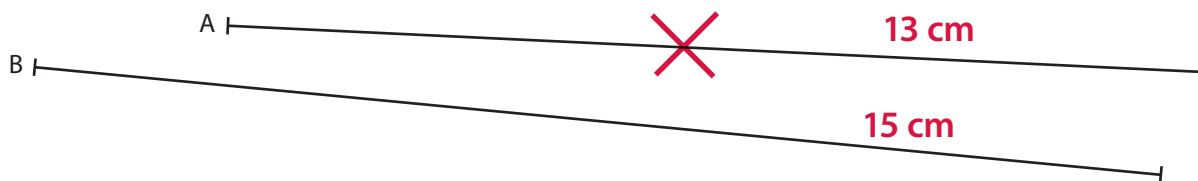
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NAME _____

DATE _____

Cleaning Desks & Measuring Lines page 2 of 2

- 1 Here are two lines. Put an X on the one you think is shorter.



- a Measure each line. Use the centimeter side of your ruler.

Line A is 13 centimeters long.

Line B is 15 centimeters long.

- b Which line is shorter? (Circle one.)

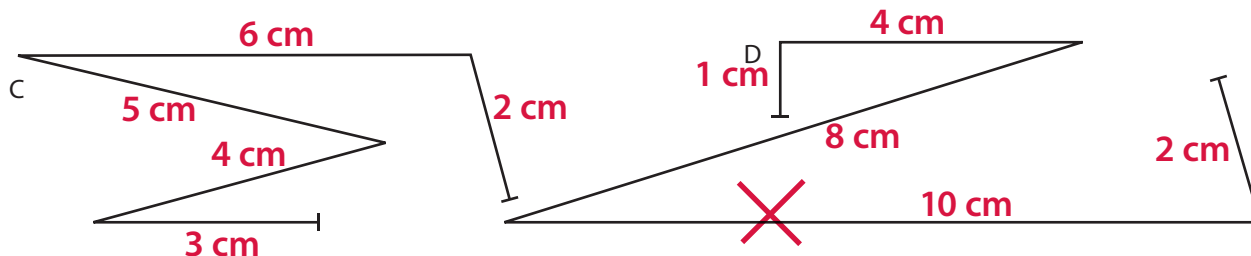
Line A

Line B

- c How much shorter is it? Show your work. Mark the answer clearly.

Line A is 2 cm shorter. ($15\text{ cm} - 13\text{ cm} = 2\text{ cm}$)
Student work may vary.

- 2 Here are two crooked lines. Put an x on the one you think is longer.



- a Measure each crooked line. Use the centimeter side of your ruler.

Crooked line C is 20 centimeters long.

Crooked line D is 25 centimeters long.

- b Which crooked line is longer? (Circle one.)

Crooked Line C

Crooked Line D

- c How much longer is it? Show your work. Mark the answer clearly.

Line D is 5 cm longer. ($25\text{ cm} - 20\text{ cm} = 5\text{ cm}$)
Student work may vary.