Read the poem. Then answer the questions that follow.

The Land of Counterpane

from A Child's Garden of Verses *by Robert Louis Stevenson,*
published by Charles Scribner's Sons, 1885

When I was sick and lay a-bed,
I had two pillows at my head,
And all my toys beside me lay
To keep me happy all the day.

5 And sometimes for an hour or so
I watched my leaden soldiers go,
With different uniforms and drills,
Among the bed-clothes, through the hills;

And sometimes sent my ships in fleets
10 All up and down among the sheets;
Or brought my trees and houses out,
And planted cities all about.

I was the giant great and still
That sits upon the pillow-hill,
15 And sees before him, dale and plain,
The pleasant land of counterpane.[1]

[1] **counterpane:** a bedspread or quilt

Go On

12 Arrange the events from the poem in the order in which they happen by writing the numbers 1 to 5 on the blanks before each sentence.

_____ The boy sails his toy ships across the sheets.

_____ The boy marches his soldiers across the bed.

_____ The boy builds cities with toy trees and houses.

_____ The boy imagines he is a giant on a hill.

_____ The boy gets sick and goes to bed.

13 The following question has two parts. First, answer part A. Then, answer part B.

Part A

What is the main message of the poem?

A Anything can be fun when you imagine.

B It is never pleasant to be sick in bed.

C Having many pillows will make you happy.

D Being sick makes you want to be outside.

Part B

Which line from the poem best supports the answer to part A?

A "When I was sick and lay a-bed,"

B "I had two pillows at my head,"

C "And sometimes for an hour or so"

D "I was the giant great and still"

14   Read the line from the poem and the directions that follow.   R L 3.3

   And all my toys beside me lay

Select two lines from the poem that **best** support this line.

   A   "When I was sick and lay abed,"

   B   "And sometimes for an hour or so"

   C   "I watched my leaden soldiers go"

   D   "And sometimes sent my ships in fleet"

   E   "I was the giant great and still"

15   Read this line from the poem.   RL 3.4

   And planted cities all about.

What does the word "planted" mean as it is used in this line?

   A   buried in the ground

   B   covered with grass

   C   set up in a certain way

   D   given away as a gift

16   In which stanza of the poem does the speaker begin to describe things that   RL3.5
are not really happening?

   A   stanza 1

   B   stanza 2

   C   stanza 3

   D   stanza 4

17   Select the **two** choices which **best** describe the person speaking in the poem. RL3.6

   A   a person who likes to imagine things

   B   a person who is afraid of trying anything new

   C   a person who does not mind spending time alone

   D   a person who cannot stand being home sick

   E   a person who has traveled all around the world

   F   a person who would rather be outdoors than indoors

Read the passage. Then answer the questions that follow.

Only in New Zealand

by Donna O'Meara, Faces

1   Imagine for a moment that you are a Maori chief in New Zealand more than 100 years ago. Your name is Chief Tane Tinorau. You and your friend, Fred Mace, who is visiting from England, have decided to explore an underground limestone cave system called Waitomo.

2   A river flows through the caves. You are paddling a narrow boat downstream, and before you is the huge black mouth of the cave. Once you enter, all is dark. The only sound is trickling water. As your eyes adjust to the darkness, you see a million lights reflected in the water. You look up to the ceiling and it looks like all of the stars of the Milky Way are twinkling. You have just discovered one of New Zealand's most unique insects—the glowworm.

3   The glowworm is the larval or maggot[1] stage of a flying insect and is no bigger than a common housefly. Yet, for the past 100 years, millions of people from all over the world have traveled to the Glowworm Caves at Waitomo in New Zealand to see them.

Life Cycle of a Glowworm

4   The New Zealand glowworm lives nowhere else on the planet. Its scientific name is *Arachnocampa luminosa*. The insect's entire life cycle consists of 11 months. First, the flying insect lays clutches[2] of about 35 eggs inside the dark, warm, moist cave ceilings. As the larva, or worm, hatches, it glows to attract food. It attaches itself to the cave ceiling and acts like a fisherman. The glowworm sends down a thread-thin sticky "line." Other flying insects such as moths are blown into the cave by wind. They are attracted to the glowworm's greenish-white light. They become snagged in the glowworm's sticky lines. The glowworm reels them in and eats them. The worms remain in the glow-in-the-dark stage for nine months, during which they grow to be an inch long. Next, their light dims and they grow and develop for two weeks. The adult insect emerges, and the cycle repeats.

[1] larval or maggot: worm
[2] clutches: groups
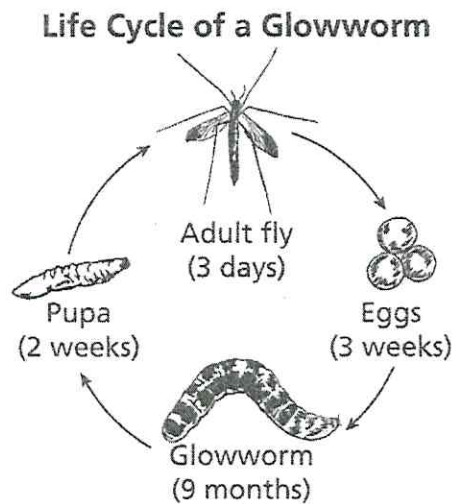
Go On

5   You may be wondering how the glowworm glows. The phenomenon[3] is called bioluminescence. Bioluminescence[4] occurs when several natural products act on each other to produce an electrical glow.

6   The cave at Waitomo where millions of glittering lights greeted Chief Tinorau and Mace is now called Glowworm Grotto. If you visit Waitomo, you will experience the glowworms just as they did—in silence from a boat that is pushed with a pole. And, like them, you will look up to see a million twinkling "stars" overhead in the dark.

[3] **phenomenon:** something interesting that happens
[4] **bioluminescence:** natural chemical glowing

RI 3.1

18   How long is the glowworm's entire life cycle?

A   11 months

B   2 weeks

C   9 months

D   100 years

RI 3.2

19   A main idea of the article is that the glowworm is a very unusual and beautiful insect. Give **two** details from the passage that support this statement.

_____

_____

_____

_____

_____

_____

20 Read the statement from the passage and the directions that follow.   RI 3.3

It attaches itself to the cave ceiling and acts like a fisherman.

Select **two** sentences from the passage that **best** support this statement.

A   "The insect's entire life cycle consists of 11 months."

B   "The glowworm sends down a thread-thin sticky 'line.'"

C   "They become snagged in the glowworm's sticky lines."

D   "Next their light dims and they grow and develop for two weeks."

E   "The adult insect emerges, and the cycle repeats."

F   "You may be wondering how the glowworm glows."

21 The following question has two parts. First, answer part A. Then, answer part B.

Part A   RI 3.4

What is the meaning of the word "attracted" in paragraph 4?

A   drawn towards

B   hurtful

C   held against

D   helpful

Part B

Which phrase from the passage best supports the answer to part A?   RI 3.1

A   "dark, warm, moist"

B   "blown into the cave"

C   "acts like a fisherman"

D   "grow and develop"

22 Based on the text, at which stage in the picture does the glowworm's light dim? RI 3.

A   egg

B   pupa

C   glowworm

D   adult fly
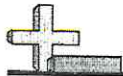
Solve each problem.

610	870	880	1,080	300
1,180	1,400	1,270	1,360	1,050

1. _____

2. _____

3. _____

320 + 860 =

1) In one year a photographer took 322 pictures of animals and 859 pictures of people. To the nearest ten, how many pictures did he take total?

4. _____

5. _____

2) The classes in the fourth grade were counting the fundraiser money they earned. Mr. Smith's Class earned 246 dollars and Mrs. White's class earned 833 dollars. To the nearest ten, how much did they earn total?

6. _____

3) A grocery store ordered 491 bottles of regular soda and 117 bottles of diet soda. To the nearest ten, what is the total number of bottles the store ordered?

7. _____

8. _____

4) For lunch, 603 students selected chocolate milk and 825 selected regular milk. To the nearest hundred, how many milks were taken total?

9. _____

10. _____

5) During a 'Super Saturday Sale', a shoe store sold 300 pairs of sneakers and 567 pairs of sandals. To the nearest ten, what is the total number of shoes the store sold?

6) In a math book, there were 882 problems in chapter one and 170 in chapter two. To the nearest ten, how many problems are there in the first 2 chapters?

7) Two friends were counting the number of texts they sent in a month. Alex sent 812 and Jessie sent 460. To the nearest ten, what is the combined amount of texts they sent?

8) In one day, a mail truck gave out 166 letters and 145 magazines. To the nearest hundred, how many pieces of mail did was delivered total?

9) In one month a furniture store sold 714 plastic chairs and 645 wooden chairs. To the nearest ten, how many chairs did they sell total?

10) A zoologist was checking the weights of two gorillas. Gorilla A weighed 489 pounds and gorilla B weighed 388 pounds. To the nearest ten, what is the combined weight of both gorillas?

3 Digit Minus 3 Digit

Name:
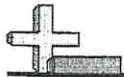
Use subtraction to solve the following problems.

116	161	73	64	453
427	191	209	2	51
54	9	82	488	216

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

1) 502
  - 386

2) 668
  - 215

3) 503
  - 449

4) 468
  - 277

5) 319
  - 246

6) 687
  - 478

7) 148
  - 146

8) 399
  - 183

9) 635
  - 147

10) 924
  - 497

11) 179
  - 170

12) 435
  - 384

13) 326
  - 262

14) 254
  - 172

15) 372
  - 211

Math

Modified

www.CommonCoreSheets.com

2

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

3. MD. 8

Find the perimeter and area of each figure. Each figure is in inches (in). Not to scale.

EX **1)**
4
5 → 5
4
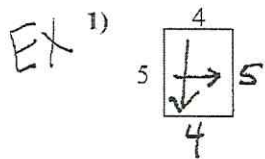
Perimeter = (5+4)+(5+4)
9 + 9 = 18
Area = 5×4 = 20

2) 8
10

3) 10
3

4) 2
4

5) 4
4

6) 2
3

7) 5
5

8) 7
9

9) 9
10

10) 4
9

11) 6
7

12) 8
5

13) 6
5

14) 4
7

15) 10
2
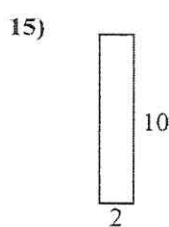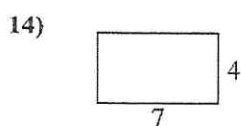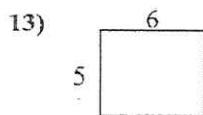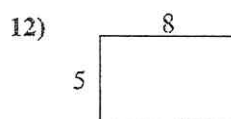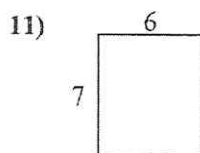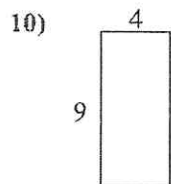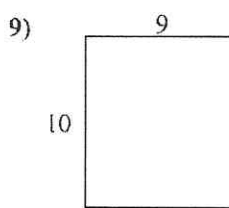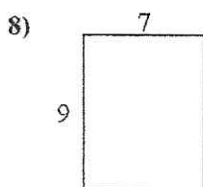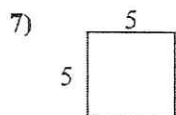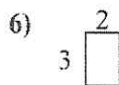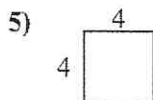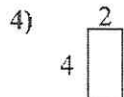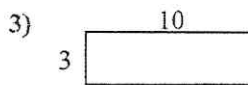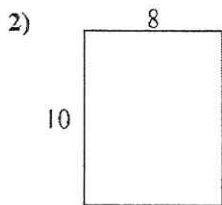
	Answers	
	Perimeter	Area
1.	18	20
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		
14.		
15.		

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

3.NBT.3

Multiplying Multiples of Ten

Name:

Solve each problem.

1) $2 \times 70 =$ _____

2) $30 \times 6 =$ _____

3) $80 \times 9 =$ _____

4) $70 \times 8 =$ _____

5) $2 \times 40 =$ _____

6) $5 \times 90 =$ _____

7) $5 \times 40 =$ _____

8) $60 \times 3 =$ _____

9) $9 \times 30 =$ _____

10) $7 \times 40 =$ _____

11) $40 \times 6 =$ _____

12) $9 \times 60 =$ _____

13) $4 \times 30 =$ _____

14) $20 \times 3 =$ _____

15) $80 \times 3 =$ _____

16) $50 \times 7 =$ _____

17) $90 \times 9 =$ _____

18) $8 \times 20 =$ _____

19) $50 \times 9 =$ _____

20) $7 \times 30 =$ _____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

|			
40 ÷ 4 =	72 ÷ 9 =	9 ÷ 1 =	18 ÷ 3 =
12 ÷ 2 =	2 ÷ 2 =	6 ÷ 3 =	24 ÷ 3 =
60 ÷ 10 =	32 ÷ 4 =	3 ÷ 1 =	8 ÷ 8 =
64 ÷ 8 =	12 ÷ 6 =	1 ÷ 1 =	20 ÷ 5 =
80 ÷ 10 =	56 ÷ 7 =	50 ÷ 10 =	27 ÷ 3 =
72 ÷ 8 =	36 ÷ 9 =	6 ÷ 2 =	45 ÷ 5 =
49 ÷ 7 =	9 ÷ 9 =	30 ÷ 5 =	100 ÷ 10 =
15 ÷ 3 =	36 ÷ 4 =	60 ÷ 6 =	16 ÷ 4 =
40 ÷ 8 =	20 ÷ 2 =	8 ÷ 2 =	7 ÷ 7 =
25 ÷ 5 =	16 ÷ 2 =	36 ÷ 6 =	6 ÷ 1 =
12 ÷ 4 =	30 ÷ 6 =	40 ÷ 10 =	28 ÷ 4 =
5 ÷ 5 =	14 ÷ 7 =	54 ÷ 6 =	14 ÷ 2 =
4 ÷ 4 =	24 ÷ 4 =	12 ÷ 3 =	7 ÷ 1 =
9 ÷ 3 =	81 ÷ 9 =	70 ÷ 7 =	90 ÷ 9 =
21 ÷ 7 =	48 ÷ 6 =	35 ÷ 5 =	5 ÷ 1 =
28 ÷ 7 =	35 ÷ 7 =	48 ÷ 8 =	54 ÷ 9 =
63 ÷ 7 =	27 ÷ 9 =	20 ÷ 10 =	24 ÷ 6 =
80 ÷ 8 =	18 ÷ 9 =	10 ÷ 1 =	8 ÷ 4 =
15 ÷ 5 =	40 ÷ 5 =	42 ÷ 7 =	10 ÷ 10 =
30 ÷ 3 =	32 ÷ 8 =	4 ÷ 2 =	90 ÷ 10 =
24 ÷ 8 =	4 ÷ 1 =	2 ÷ 1 =	45 ÷ 9 =
3 ÷ 3 =	30 ÷ 10 =	20 ÷ 4 =	18 ÷ 2 =
50 ÷ 5 =	63 ÷ 9 =	10 ÷ 5 =	42 ÷ 6 =
16 ÷ 8 =	56 ÷ 8 =	18 ÷ 6 =	70 ÷ 10 =
21 ÷ 3 =	6 ÷ 6 =	8 ÷ 1 =	10 ÷ 2 =

3.NF.1

Determining Fractions Visual

Name:

Determine which choice best answers each question.

1) Which of the shapes below is shaded to represent 2/4?

   A.   B.

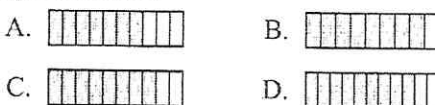   C.   D.
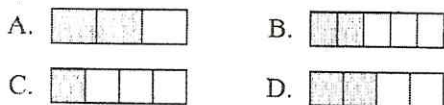
2) Which of the shapes below is shaded to represent 5/7?
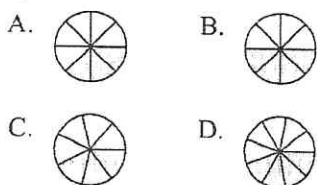
   A.   B.

   C.   D.
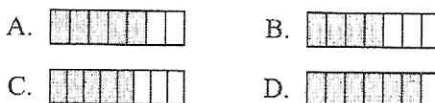
3) Which of the shapes below is shaded to represent 6/8?

   A.   B.

   C.   D.
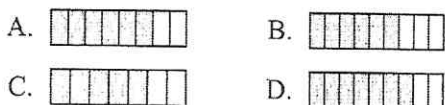
4) Which of the shapes below is shaded to represent 8/10?

   A.   B.

   C.   D.

5) Which of the shapes below is shaded to represent 4/8?

   A.   B.

   C.   D.

6) Which of the shapes below is shaded to represent 2/6?

   A.   B.

   C.   D.
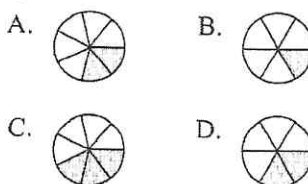
7) Which of the shapes below is shaded to represent 7/10?

   A.   B.

   C.   D.
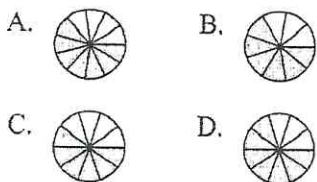
8) Which of the shapes below is shaded to represent 6/10?

   A.   B.

   C.   D.
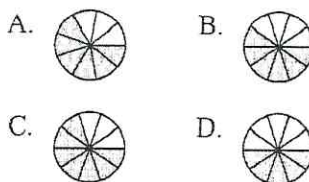
9) Which of the shapes below is shaded to represent 2/8?

   A.   B.   C.   D.
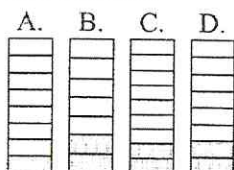
10) Which of the shapes below is shaded to represent 3/10?

   A.   B.   C.   D.

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
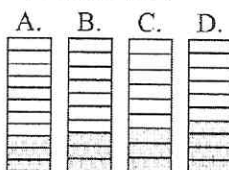
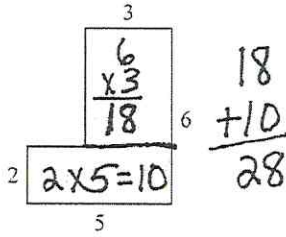| 1-10	90	80	70	60	50	40	30	20	10	0
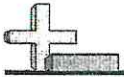
3.MD.7d

Determining Rectilinear Area   Name:

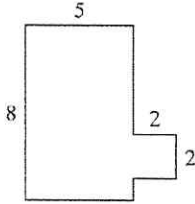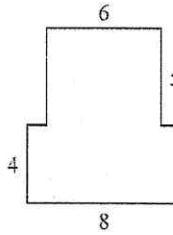Find the total area of each shape. Measurement is in millimeters (mm). Not to scale.

1)

3

$\begin{array}{r} 6 \\ \times 3 \\ \hline 18 \end{array}$ 6

2   $2 \times 5 = 10$

5

$\begin{array}{r} 18 \\ +10 \\ \hline 28 \end{array}$

2)

8

6   4

4

EX

1. _28_

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

3)

5

8   2

2

4)

6

5

4

8

5)

7

2

4

3

6)

10

2

7

7

7)

3

4

2   7

8)

4

3

3

9

9)

5

5

5

7

10)

10

2

6

8
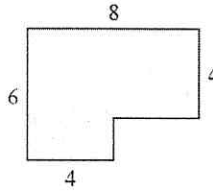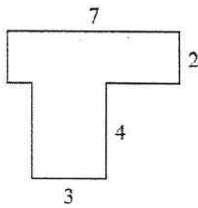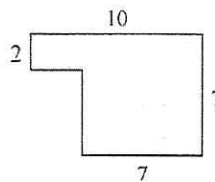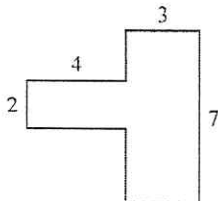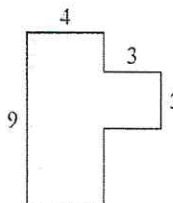
Math   www.CommonCoreSheets.com   1   1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0

3.NF.3a

Finding Equivalent Fractions with a NumberLine   Name:

Use the number lines to answer the questions.

1) Using the number lines shown, what is the equivalent fraction to $1/4$?

0 ↓ 1

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

0 1

$\frac{0}{8}$ $\frac{1}{8}$ $\frac{2}{8}$ $\frac{3}{8}$ $\frac{4}{8}$ $\frac{5}{8}$ $\frac{6}{8}$ $\frac{8}{8}$

2) Using the number lines shown, what is the equivalent fraction to $8/8$?

0 1

0 1

1. $\frac{1}{4} = \frac{2}{8}$

2. _____
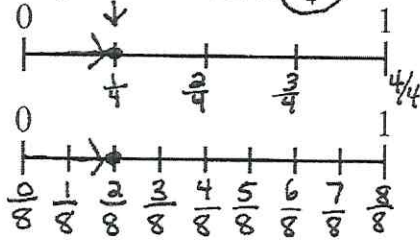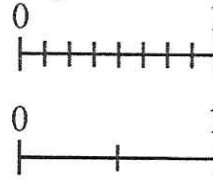
3) Using the number lines shown, what is the equivalent fraction to $8/8$?

0 1

0 1
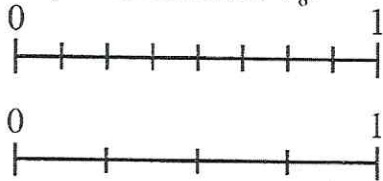
4) Using the number lines shown, what is the equivalent fraction to $3/6$?

0 1

0 1

3. _____

4. _____

5. _____

6. _____
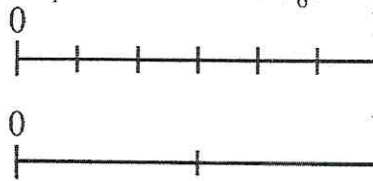
5) Using the number lines shown, what is the equivalent fraction to $4/8$?

0 1

0 1

6) Using the number lines shown, what is the equivalent fraction to $2/2$?

0 1

0 1

7. _____

8. _____

check

⑧ = ⑧

$\frac{}{④}$ = $\frac{②}{⑧}$

$8 \times 1 = 8$
$4 \times 2 = 8$
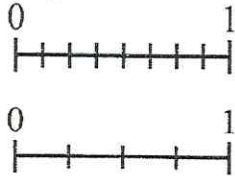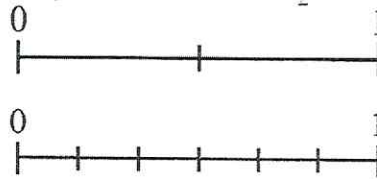
7) Using the number lines shown, what is the equivalent fraction to $1/3$?

0 1

0 1

8) Using the number lines shown, what is the equivalent fraction to $1/2$?

0 1

0 1

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| 1-8 | 88 | 75 | 63 | 50 | 38 | 25 | 13 | 0 |

Finding Elapsed Time

Name:

Determine the elapsed time for each problem.

3 hrs	1 hr and 5 mins	3 hrs and 55 mins
2 hrs and 30 mins	3 hrs and 15 mins	1 hr and 15 mins
3 hrs and 20 mins	3 hrs and 35 mins	2 hrs and 45 mins
	1 hr	

1. _____

2. _____

3. _____

4. _____

5. _____
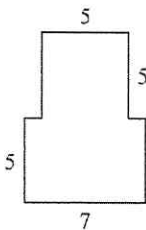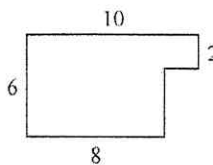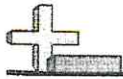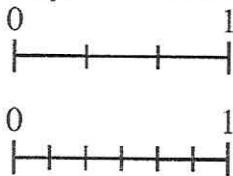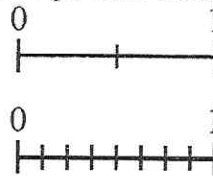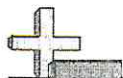
6. _____

7. _____

8. _____

9. _____

10. _____

1) Oliver started looking for his missing cat at 2:40. If he found it at 6:00, how long did he spend looking?

2) Faye took a train from her house to the state capitol. The train left at 1:05 and got to the capitol at 3:50. How long was the train ride?

3) Megan finished cleaning her room at 5:45. If she had started cleaning it at 3:15, how long did it take her to clean her room?

4) Maria finished washing clothes at 9:30. If she had started at 6:15, how long would she have spent washing clothes?

5) Ned started cleaning up his yard at 6:35. If he finally finished at 7:40, how long did Ned spend cleaning his yard?

6) Paul started reading a book at 3:00. If he finished it at 4:00, how long did he spend reading?

7) Debby was helping her mom cook dinner. They finished the meal at 7:35. If they started cooking at 6:20, how long did it take them?

8) Gwen and her friends left for the park at 6:55. If they got back at 9:55, how long were they at the park?

9) Katie drove to her aunt's house, arriving at 9:50. If Katie started her drive at 6:15, how long did the drive take?

10) Cody was invited to birthday party that started at 3:30. If the party ended at 7:25, how long did the party last?

Finding Correct Expression   Name: _____
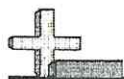
Determine which choice shows the expression used to solve the problem.

1) Vanessa was buying DVDs of her old favorite TV series. She bought eight DVDs at the store and she bought seven online. How many DVDs did she buy total?
   A. 8 + 7   B. 8 - 7
   C. 8 × 7   D. 8 ÷ 7

2) A mailman has to give twenty-eight pieces of junk mail to each block. If there are four houses on a block how many pieces of junk mail should he give each house ?
   A. 28 + 4   B. 28 - 4
   C. 28 × 4   D. 28 ÷ 4

3) Billy bought five boxes of books at a yard sale. If each box had seven books how many books did he buy?
   A. 5 + 7   B. 7 - 5
   C. 5 × 7   D. 7 ÷ 5

4) Roger could fit seven action figures on each shelf in his room. His room has two shelves. How many action figures total could his shelves hold?
   A. 7 + 2   B. 7 - 2
   C. 7 × 2   D. 7 ÷ 2

5) Jerry was buying books about astronomy. He bought eight books about the planets and four about the space program. How many books did he buy total?
   A. 8 + 4   B. 8 - 4
   C. 8 × 4   D. 8 ÷ 4

6) At the fair the 'Twirly Tea Cups' ride can hold nine people per tea cup. If the ride has seven tea cups, how many total people can ride at a time?
   A. 9 + 7   B. 9 - 7
   C. 9 × 7   D. 9 ÷ 7

7) Mike played six games of basketball with his friends. If Mike scored four points each game, how many points did he score total?
   A. 6 + 4   B. 6 - 4
   C. 6 × 4   D. 6 ÷ 4

8) Sarah had twelve video games. If she put them into stacks with two in each stack, how many stacks could she make?
   A. 12 + 2   B. 12 - 2
   C. 12 × 2   D. 12 ÷ 2

9) Emily was selling some of her old toys at a garage sale. She started out with seven toys and sold three of them. How many does she have left?
   A. 7 + 3   B. 7 - 3
   C. 7 × 3   D. 7 ÷ 3

10) For a potluck lunch Lana brought thirteen bottles of soda. If everyone only drank five of the sodas, how many did she have to take back home?
   A. 13 + 5   B. 13 - 5
   C. 13 × 5   D. 13 ÷ 5

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

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1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0