

Writing and Research

This is a rough draft of a story. It has some mistakes. Read the story. Then answer the questions that follow.

Baby Bird

One day Alec and Molly were walking through the park. Suddenly, they saw something move in the grass. It was a baby bird! It was small and round. It had fluffy brown feathers. But its mother was nowhere in sight.

Alec said "The baby bird must be lost."

The children walked closer. The baby bird tried to run away. They could see the scared feeling in its eyes.

Alec and Molly didn't know what to do.

"Let's pick it up so a cat won't get it," said Alec.

But Molly said that would scare the baby bird even more. "Let's hide it under a box," she suggested.

Alec thought that was a bad idea. The mother bird would never find it under a box.

Finally the children *decided* to just watch and wait. "If a cat comes, we will chase it away," they *agreed*.

So the children *crawled* behind a bush and watch quietly.

A long time went by. Nothing happened. No cats appeared, but the mother *did not* either. Molly and Alec *grew* more and more worried.

All of a sudden, they heard a bird chirping loudly. The baby bird chirped back. A yellow bird flew down. It was the baby birds mother! She *gave* her baby a bug that was in her beak. The baby bird ate it right up and chirped for more.

"Hooray!" Molly and Alec *shouted*. The baby bird wasn't lost after all!

23 Read this sentence from the story.

L 3.1c

So the children *crawled* behind a bush and watch quietly.

Which of the following is the correct tense for the verb "watch" in this sentence?

- A watched
- B watches
- C will watch
- D correct as is

Go On

24 Which sentence from the story uses commas and quotation marks correctly?

L 3.2c

- A** Alec said "The baby bird must be lost."
- B** "Let's pick it up so a cat won't get it, said Alec.
- C** Let's hide it under a box" she suggested.
- D** "If a cat comes, we will chase it away," they agreed.

25 Read the sentence from the story.

L 3.2d

It was the baby birds mother!

Circle the word in the sentence that needs an apostrophe to show possession.
Then write the sentence correctly on the line below.

26 To change a word ending in the letter *y* from singular to plural, remove the *y* and add *-ies*. How would you spell the plural of "baby"?

L 3.2c

- A** babys
- B** babies
- C** babyies
- D** baies

- W 3.2 **27** A student has written an informational report about icebergs. Read this paragraph from the report. Then, answer the question that follows.

(1) An iceberg is a piece of ice that started on land. (2) Icebergs are made when large chunks of ice break off from other ice. (3) They travel with the currents in the ocean. (4) The ocean is made of salt water, not freshwater. (5) When an iceberg gets to warm water, it starts to break into pieces. (6) The pieces can be small or large.

Which sentence does **not** support the topic sentence and should be removed?

- A sentence 2
 - B sentence 3
 - C sentence 4
 - D sentence 5
 - E sentence 6
- W 3.2 **28** A student is writing an informational paragraph about making angel food cake for a class report. The paragraph needs an introduction to the topic. Read the paragraph and directions that follow.

Making Angel Food Cake

Angel food cake is made with egg whites. This means you have to keep the egg yolk in the shell and let the white part fall out into a bowl. Then you whip the egg whites until they get fluffy and shiny. Then, add flour and sugar. After baking, you must flip the cake upside down so it doesn't get flat. After the cake cools, you can eat it!

Write **at least one** sentence that could be added to the beginning of the paragraph to introduce the topic.

Write your answer on the lines below.

Go On

- 29** A student is writing a narrative for class. She needs to add a transition sentence between the paragraphs. Read the paragraphs and the directions that follow.

W. 3.3

My dad and I were playing catch in the backyard one morning. One of his throws went over my head and into a bush. When I ran to get the ball, I saw three small fuzzy shapes moving in the grass. My dad came over to look. "Those are newborn bunnies," he said. "Where is their mother?" He said we should leave them alone and check on them later.

They looked helpless and scared. Dad put the bunnies in a box with some rags and took them in the house. He said we'd call the wildlife rescue people in the morning.

Choose the sentence that **best** adds a transition between the two paragraphs.

- A** It is hard to tell that newborn bunnies are actually rabbits.
- B** That morning, I never thought about anything like this happening.
- C** I told my friend Derek about the rabbits at baseball practice that afternoon.
- D** That evening, we found the bunnies still moving around in the grass.

- W3.1 **30** A student is writing an opinion paragraph about where her class should go for a field trip. The paragraph needs a concluding statement. Read the paragraph and the directions that follow.

The natural history museum would be the best place for a field trip. It has things we can't see anywhere else. We can see dinosaur skeletons, including a *T-rex*! There are animals from the Ice Age, too, such as saber-toothed cats and mammoths.

Write **at least two** sentences to conclude the opinion paragraph. Make sure your conclusion states a clear point of view.

Write your answer on the lines provided.

Go On

A student is writing a report to explain different opinions about what to do with an empty field by her school. She has gathered information from two articles. Read a paragraph from each article and answer the questions that follow.

A Dog Park

The empty field by the school should be turned into a dog park. There are more and more dogs every year and not enough places for them to play. Dog parks help dogs run off their extra energy. This makes them less likely to make trouble and even bite people. Like people, dogs need to be social. A dog park will help them meet other dogs. And happy dogs mean happy people!

Vegetable Garden

The empty field by the school should be turned into a vegetable garden. Everyone needs vegetables. They are part of a healthy diet. But a garden would also provide them cheaply. The garden's harvest might be used to help feed the poor. Finally, garden vegetables would be fresh. When eaten on the same day they are picked, vegetables are the most delicious. What could be better than growing healthy, cheap, delicious food?

-
- ^{RT}_{3.1} **31** Dogs that do not have a chance to play may hurt people. Which sentence from "A Dog Park" best supports this statement?
- A** "There are more and more dogs every year and not enough places for them to play."
 - B** "Dog parks help dogs run off their extra energy."
 - C** "This makes them less likely to make trouble and even bite people."
 - D** "A dog park will help them meet other dogs."

RI.3.2 **32** In her report, the student wants to tell what "Vegetable Garden" is mostly about. Which sentence **best** tells the main idea of "Vegetable Garden"?

- A** Food from the garden might feed the poor.
- B** The best use for the empty field is a garden.
- C** Vegetables from the garden would be fresh.
- D** Fresh-picked vegetables taste the best.

RI.3.9 **33** Give **two** details, one from each article, that the student should include in her report. Write your answer on the lines provided.

STOP



Multiple Addends Word Problems

Name: _____

Solve each problem.

Answers

- 1) A donation center received 345 cans of corn, 674 cans of peas and 384 cans of green beans. How many cans did they receive total?
- 2) Isabel was preparing for a marathon. In the morning she jogged 998 meters, in the afternoon she jogged another 158 meters and that night she jogged 659 meters. How many meters did she jog total?
- 3) Henry collected 3 rocks from his garden. The first was 776 grams, the second was 665 grams and the last was 617 grams. What is the combined weight (in grams) of all three rocks?
- 4) Over the summer Mike earned 761 dollars mowing lawns, another 507 dollars weed eating and 999 dollars spraying for weeds. How much money did Mike make total?
- 5) At Sarah's school there are 793 students in 3rd grade, 615 students in 4th grade and 221 students in 5th grade. How many students were there in all three grades?
- 6) While working on his car, Jerry spent 508 bucks on a new paint job, \$207 on the transmission and 306 dollars on the interior. How much money did he spend total?
- 7) Nancy was downloading apps to her phone. The first app she downloaded was 116 kb, the second was 852 kb and the last was 633 kb. What was the total size (in kb) of all the apps she downloaded?
- 8) An apple orchard was split into three sections. The first had 368 trees, the second had 839 and the last had 540. How many trees were there total in the orchard?
- 9) A zoologist was checking the weights of three gorillas. Gorilla A weighed 690 pounds, gorilla B weighed 885 pounds and gorilla C weighed 787 pounds. What is the combined weight of all three gorillas?
- 10) Oliver was playing games at the arcade. He won 332 tickets from the basketball game, 592 tickets from whack-a-mole and 353 tickets from the coin push game. How many tickets did he get total?

1. _____

2. _____

3. _____

4. _____

5. _____

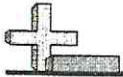
6. _____

7. _____

8. _____

9. _____

10. _____



Use subtraction to solve the following problems.

382	56	69	542	236
357	117	37	167	90
155	156	111	379	695

$$\begin{array}{r} 1) \quad 405 \\ - \quad 26 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 407 \\ - 290 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 203 \\ - \quad 92 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 402 \\ - \quad 45 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 104 \\ - \quad 67 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 308 \\ - 239 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 209 \\ - \quad 54 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 403 \\ - 167 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 403 \\ - 313 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 608 \\ - 226 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 902 \\ - 746 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 707 \\ - \quad 12 \\ \hline \end{array}$$

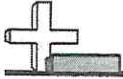
$$\begin{array}{r} 13) \quad 802 \\ - 260 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 509 \\ - 453 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 707 \\ - 540 \\ \hline \end{array}$$

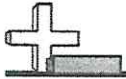
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



Round each number as described.

			<u>Answers</u>
1)	Round to the nearest hundred.	528	_____
2)	Round to the nearest hundred.	9,791	_____
3)	Round to the nearest ten.	49	_____
4)	Round to the nearest ten.	72	_____
5)	Round to the nearest hundred.	89,678	_____
6)	Round to the nearest ten.	3,242	_____
7)	Round to the nearest ten.	7,068	_____
8)	Round to the nearest ten.	1,526	_____
9)	Round to the nearest ten.	52	_____
10)	Round to the nearest ten.	700	_____
11)	Round to the nearest ten.	6,836	_____
12)	Round to the nearest ten.	43	_____
13)	Round to the nearest hundred.	78,697	_____
14)	Round to the nearest ten.	5,524	_____
15)	Round to the nearest hundred.	46,068	_____
16)	Round to the nearest ten.	3,060	_____
17)	Round to the nearest hundred.	81,103	_____
18)	Round to the nearest hundred.	628	_____
19)	Round to the nearest hundred.	66,683	_____
20)	Round to the nearest hundred.	42,887	_____

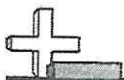


Solve each problem.

- 1) A pet store sold four gerbils in one week. If each of the gerbils cost two dollars, how much money would they have made?
- 2) Sarah sent nine text messages a day. How many texts would she have sent after five days?
- 3) A delivery driver made exactly six stops each day. After eight days, how many stops would he have made total?
- 4) A laundry mat washed four loads of towels with four towels in each load. How many towels did they wash total?
- 5) Sam's mother had four photo albums with six pictures in each album. How many pictures did his mother have total?
- 6) The soda machine in the lobby of a hotel cost six quarters for each can. How many quarters would you need for six sodas?
- 7) A teacher had two students in her classes. If each student completed eight problems how many problems would she have to grade?
- 8) A toy store sold six board games in one day. If each game cost five dollars, how much money did they make?
- 9) Janet's dad took her and some friends out to eat for her birthday. If each meal costs seven dollars and her dad paid for seven meals, how much did he spend?
- 10) The roller coaster at the state fair costs seven tickets per ride. If six friends were going to ride the roller coaster, how many tickets would they need?
- 11) There were five friends playing a video game. In the game each player started with five lives. How many lives did they have total?
- 12) A large order of fries at the soda shop costs seven dollars. How much money would you need if you wanted to buy five large fries?

Answers

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



Determine which property of multiplication is shown (Associative, Identity, Distributive or Commutative).

Answers

- 1) $10 \times 7 = 7 \times 10$
- 2) $1 \times (10 \times 5) = (1 \times 10) \times 5$
- 3) $2 \times (8 + 9) = (2 \times 8) + (2 \times 9)$
- 4) $(4 \times 10) \times 2 = 4 \times (10 \times 2)$
- 5) $2 \times (4 \times 0) = (2 \times 4) \times 0$
- 6) $(10 \times 7) + (10 \times 0) = 10 \times (7 + 0)$
- 7) $2 \times 1 = 1 \times 2$
- 8) $1 \times 6 = 6$
- 9) $4 \times 10 = 10 \times 4$
- 10) $7 \times (0 + 3) = (7 \times 0) + (7 \times 3)$
- 11) $3 \times 10 = 10 \times 3$
- 12) $4 \times 1 = 4$
- 13) $1 \times (0 \times 7) = (1 \times 0) \times 7$
- 14) $1 \times 2 = 2$
- 15) $1 \times 8 = 8$
- 16) $4 \times 8 = 8 \times 4$
- 17) $1 \times (8 \times 5) = (1 \times 8) \times 5$
- 18) $(6 \times 3) + (6 \times 5) = 6 \times (3 + 5)$
- 19) $1 \times 4 = 4$
- 20) $10 \times (2 + 3) = (10 \times 2) + (10 \times 3)$

Identity of \times

$$n \times 1 = n$$

Commutative of \times

$$a \times b = b \times a$$

Associative of \times

$$(a \times b) \times c = a \times (b \times c)$$

Distributive of \times

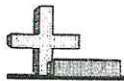
$$a \times (b + c) =$$

$$(a \times b) + (a \times c)$$

Zero Property of \times

$$n \times 0 = 0$$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



3.0A.7

Dividing within 100

Name: _____

Solve each problem.

$3 \div 3 = \underline{\quad}$

$4 \div 4 = \underline{\quad}$

$32 \div 8 = \underline{\quad}$

$5 \div 1 = \underline{\quad}$

$15 \div 3 = \underline{\quad}$

$6 \div 3 = \underline{\quad}$

$20 \div 2 = \underline{\quad}$

$60 \div 10 = \underline{\quad}$

$36 \div 4 = \underline{\quad}$

$16 \div 2 = \underline{\quad}$

$30 \div 5 = \underline{\quad}$

$9 \div 3 = \underline{\quad}$

$20 \div 10 = \underline{\quad}$

$18 \div 3 = \underline{\quad}$

$80 \div 8 = \underline{\quad}$

$40 \div 10 = \underline{\quad}$

$27 \div 3 = \underline{\quad}$

$63 \div 9 = \underline{\quad}$

$12 \div 3 = \underline{\quad}$

$50 \div 5 = \underline{\quad}$

$8 \div 2 = \underline{\quad}$

$36 \div 6 = \underline{\quad}$

$30 \div 3 = \underline{\quad}$

$14 \div 2 = \underline{\quad}$

$18 \div 2 = \underline{\quad}$

$45 \div 9 = \underline{\quad}$

$54 \div 9 = \underline{\quad}$

$9 \div 1 = \underline{\quad}$

$10 \div 5 = \underline{\quad}$

$10 \div 1 = \underline{\quad}$

$21 \div 7 = \underline{\quad}$

$48 \div 8 = \underline{\quad}$

$6 \div 2 = \underline{\quad}$

$1 \div 1 = \underline{\quad}$

$8 \div 4 = \underline{\quad}$

$50 \div 10 = \underline{\quad}$

$5 \div 5 = \underline{\quad}$

$21 \div 3 = \underline{\quad}$

$28 \div 4 = \underline{\quad}$

$90 \div 10 = \underline{\quad}$

$18 \div 9 = \underline{\quad}$

$35 \div 5 = \underline{\quad}$

$70 \div 10 = \underline{\quad}$

$24 \div 8 = \underline{\quad}$

$24 \div 6 = \underline{\quad}$

$3 \div 1 = \underline{\quad}$

$27 \div 9 = \underline{\quad}$

$12 \div 4 = \underline{\quad}$

$10 \div 2 = \underline{\quad}$

$4 \div 2 = \underline{\quad}$

$28 \div 7 = \underline{\quad}$

$4 \div 1 = \underline{\quad}$

$2 \div 2 = \underline{\quad}$

$18 \div 6 = \underline{\quad}$

$8 \div 1 = \underline{\quad}$

$30 \div 6 = \underline{\quad}$

$90 \div 9 = \underline{\quad}$

$12 \div 6 = \underline{\quad}$

$48 \div 6 = \underline{\quad}$

$8 \div 8 = \underline{\quad}$

$7 \div 1 = \underline{\quad}$

$32 \div 4 = \underline{\quad}$

$2 \div 1 = \underline{\quad}$

$7 \div 7 = \underline{\quad}$

$70 \div 7 = \underline{\quad}$

$100 \div 10 = \underline{\quad}$

$40 \div 4 = \underline{\quad}$

$20 \div 5 = \underline{\quad}$

$42 \div 7 = \underline{\quad}$

$12 \div 2 = \underline{\quad}$

$6 \div 1 = \underline{\quad}$

$20 \div 4 = \underline{\quad}$

$14 \div 7 = \underline{\quad}$

$72 \div 8 = \underline{\quad}$

$16 \div 4 = \underline{\quad}$

$56 \div 7 = \underline{\quad}$

$54 \div 6 = \underline{\quad}$

$45 \div 5 = \underline{\quad}$

$80 \div 10 = \underline{\quad}$

$35 \div 7 = \underline{\quad}$

$60 \div 6 = \underline{\quad}$

$40 \div 5 = \underline{\quad}$

$10 \div 10 = \underline{\quad}$

$42 \div 6 = \underline{\quad}$

$24 \div 4 = \underline{\quad}$

$40 \div 8 = \underline{\quad}$

$72 \div 9 = \underline{\quad}$

$36 \div 9 = \underline{\quad}$

$49 \div 7 = \underline{\quad}$

$16 \div 8 = \underline{\quad}$

$24 \div 3 = \underline{\quad}$

$81 \div 9 = \underline{\quad}$

$30 \div 10 = \underline{\quad}$

$6 \div 6 = \underline{\quad}$

$25 \div 5 = \underline{\quad}$

$9 \div 9 = \underline{\quad}$

$56 \div 8 = \underline{\quad}$

$63 \div 7 = \underline{\quad}$

$64 \div 8 = \underline{\quad}$

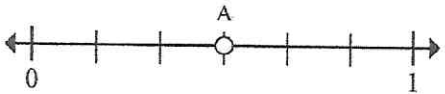
$15 \div 5 = \underline{\quad}$



Solve each problem.



- Ex) This numberline is divided into how many pieces?
 Ex) What is the location of A (written as a fraction)?



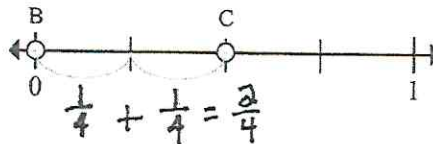
- 1a) This numberline is divided into how many pieces?
 1b) What is the location of A (written as a fraction)?



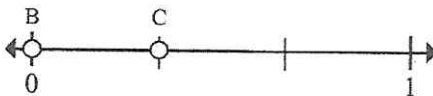
- 3a) This numberline is divided into how many pieces?
 3b) What is the location of A (written as a fraction)?



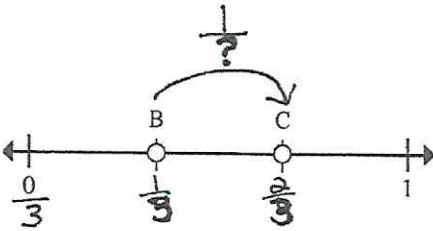
- 5a) This numberline is divided into how many pieces?
 5b) What is the location of A (written as a fraction)?



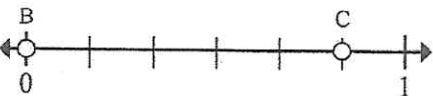
- Ex) On this numberline what is the value of 1 written as a fraction?
 Ex) On this numberline from B to C is how far (written as a fraction)?



- 2a) On this numberline what is the value of 1 written as a fraction?
 2b) On this numberline from B to C is how far (written as a fraction)?



- 4a) On this numberline what is the value of 1 written as a fraction?
 4b) On this numberline from B to C is how far (written as a fraction)?



- 6a) On this numberline what is the value of 1 written as a fraction?
 6b) On this numberline from B to C is how far (written as a fraction)?

Answers

Ex. 8

Ex. 1/8

Ex. 4/4

Ex. 2/4

1a. _____

1b. _____

2a. _____

2b. _____

3a. _____

3b. _____

4a. _____

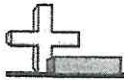
4b. _____

5a. _____

5b. _____

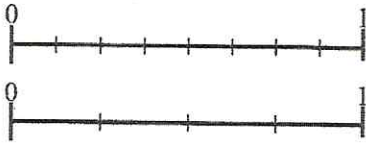
6a. _____

6b. _____

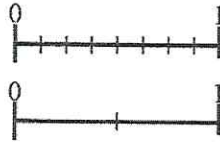


Use the number lines to answer the questions.

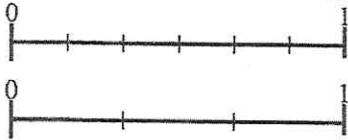
- 1) Using the number lines shown, what is the equivalent fraction to $\frac{8}{8}$?



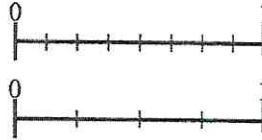
- 2) Using the number lines shown, what is the equivalent fraction to $\frac{4}{8}$?



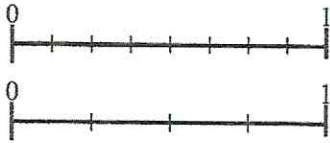
- 3) Using the number lines shown, what is the equivalent fraction to $\frac{2}{6}$?



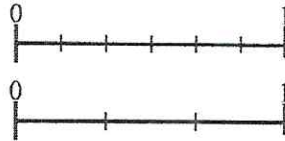
- 4) Using the number lines shown, what is the equivalent fraction to $\frac{6}{8}$?



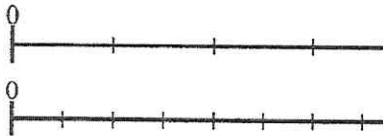
- 5) Using the number lines shown, what is the equivalent fraction to $\frac{2}{8}$?



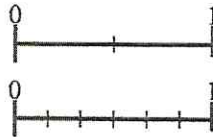
- 6) Using the number lines shown, what is the equivalent fraction to $\frac{4}{6}$?



- 7) Using the number lines shown, what is the equivalent fraction to $\frac{2}{4}$?



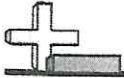
- 8) Using the number lines shown, what is the equivalent fraction to $\frac{0}{2}$?



Answers

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

3. nf. 3d

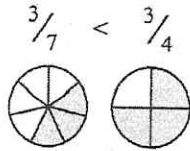
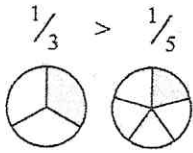


Comparing Fractions

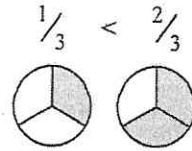
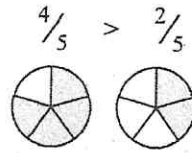
Name: _____

Use < or > to compare each fraction.

Anytime the numerator is the same, the number with the smaller denominator will be larger because it will have larger pieces.



Anytime the denominator is the same, the number with the larger numerator will be larger because it will have more pieces.



Ex) $\frac{6}{7} > \frac{3}{7}$

1) $\frac{2}{3} \quad \frac{1}{3}$

2) $\frac{1}{3} \quad \frac{1}{2}$

3) $\frac{1}{5} \quad \frac{1}{6}$

4) $\frac{2}{3} \quad \frac{1}{3}$

5) $\frac{2}{5} \quad \frac{2}{6}$

6) $\frac{1}{2} \quad \frac{1}{8}$

7) $\frac{2}{8} \quad \frac{2}{3}$

8) $\frac{1}{3} \quad \frac{2}{3}$

9) $\frac{1}{3} \quad \frac{1}{8}$

10) $\frac{3}{6} \quad \frac{4}{6}$

11) $\frac{3}{4} \quad \frac{1}{4}$

12) $\frac{1}{3} \quad \frac{2}{3}$

13) $\frac{5}{7} \quad \frac{1}{7}$

14) $\frac{1}{7} \quad \frac{1}{2}$

15) $\frac{4}{8} \quad \frac{4}{7}$

16) $\frac{5}{6} \quad \frac{5}{7}$

17) $\frac{1}{2} \quad \frac{1}{3}$

18) $\frac{4}{7} \quad \frac{2}{7}$

19) $\frac{5}{6} \quad \frac{1}{6}$

20) $\frac{1}{3} \quad \frac{2}{3}$

Answers

Ex. >

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

3 md. 7d

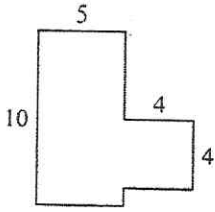


Determining Rectilinear Area

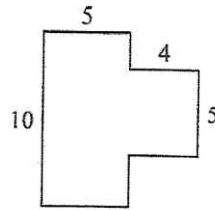
Name: _____

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

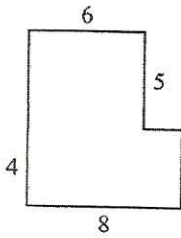
1)



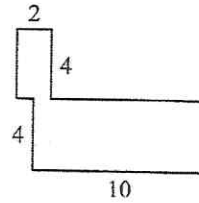
2)



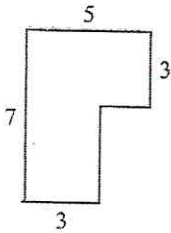
3)



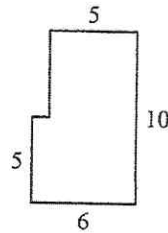
4)



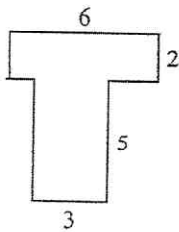
5)



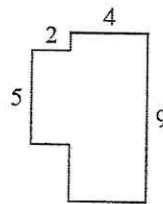
6)



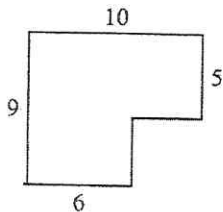
7)



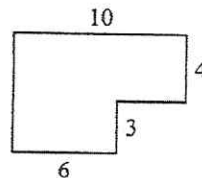
8)



9)



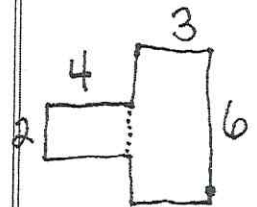
10)



Answers

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

Ex: 26mm



$$2 \times 4 = 8$$
$$3 \times 6 = 18$$

$$18 + 8 = 26$$