| Name: | edHelper |
|---|----------|
| Ready for a brain teaser? | |
| "Whenever it rains, the ground is wet," said Billy. | |
| "Wow," replied Sally. "Guess what? It is raining." | |
| Is there anything else that must be true? | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

The next week, Sally was hoping to trick Billy.

"Hey, Billy. Remember you said whenever it rains, the ground is wet?" asks Sally.

"Yeah. So?" asks Billy.

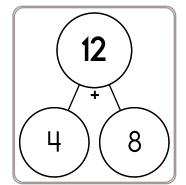
"Well, look. The ground is wet," replies Sally.

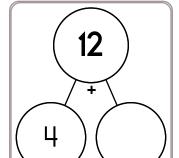
Is there anything else that must be true?

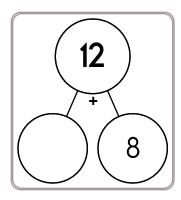
9

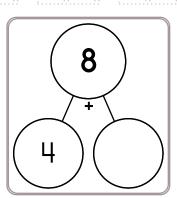
8

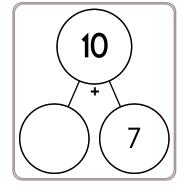
Name:

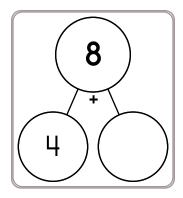


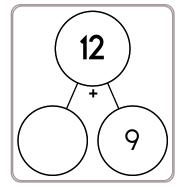


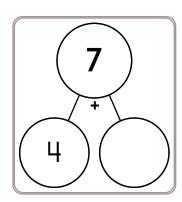










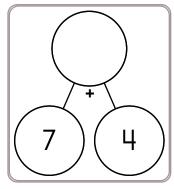


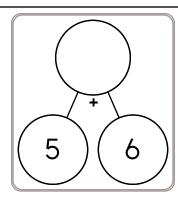


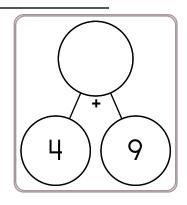
$$9 + 8 =$$

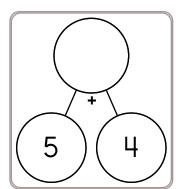
$$8 + 5 =$$

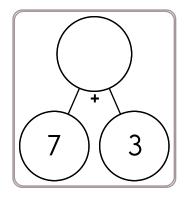
Name: .

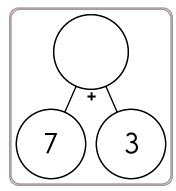


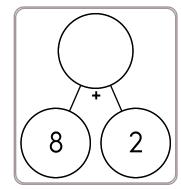


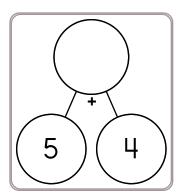














$$_{-}$$
 + 3 = 11

$$_{-}$$
 + 8 = 11

$$_{--}$$
 + 4 = 7

$$_{--}$$
 + 7 = 11

$$_{-}$$
 + 7 = 10

Name:

Maria went to the doctor. Her doctor's office is in a skyscraper. It took Maria fifteen minutes to walk up the steps. It took her eleven minutes to walk down. How much longer did it take her to walk up the steps?

Mr. Grumpy made a sour face 15 times today. Yesterday he made a sour face 22 times. How many times did he make a sour face in all?

Anna liked carrots cut in round slices. They looked like orange pennies. She helped her mother cut them. Anna cut 14 slices. Her mother cut 26 slices. How many slices did they cut in all?

April has twelve cousins. Five of them live in a big city. How many of her cousins do not live in a big city?

Write the missing days of the week.

Friday, ______, Sunday

Wednesday, _____, Friday

Saturday, _____, Monday

Monday, _____, Wednesday

eight

9 - 3

Write the missing sign.

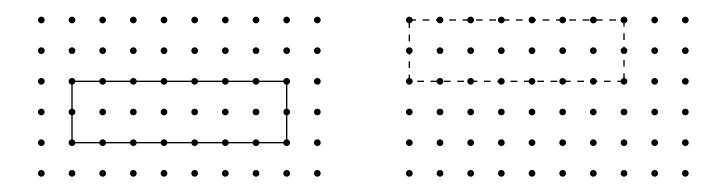
10 ___ 3 = 7

FELL VEFLZFLCFOLLFELLUJFEY

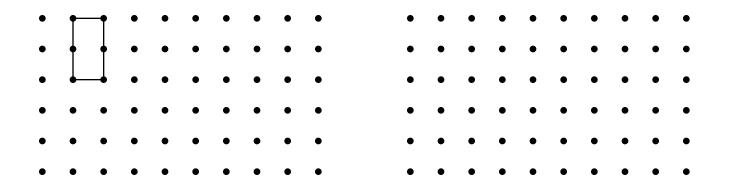
THANK KMTHANKNHHTHNAKDJTATE

Name: _

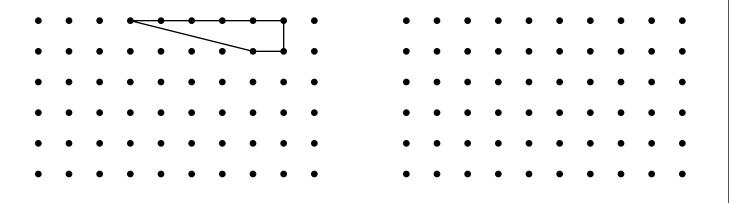
Draw a slide of the shape by moving the shape 1 dot to the left and 2 dots up.

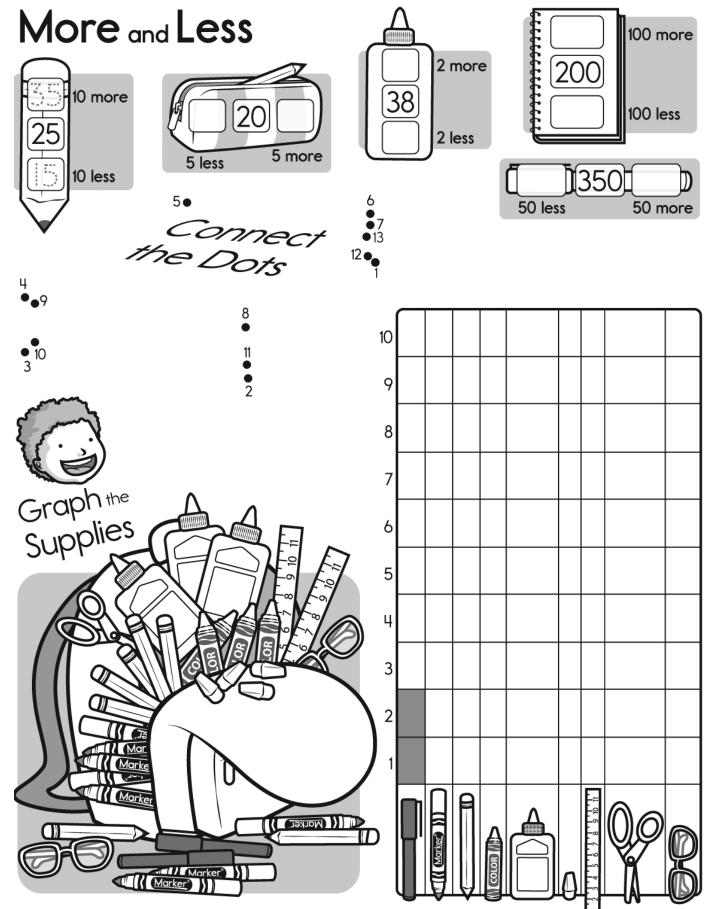


Draw a slide of the shape by moving the shape 1 dot to the left and 2 dots down.



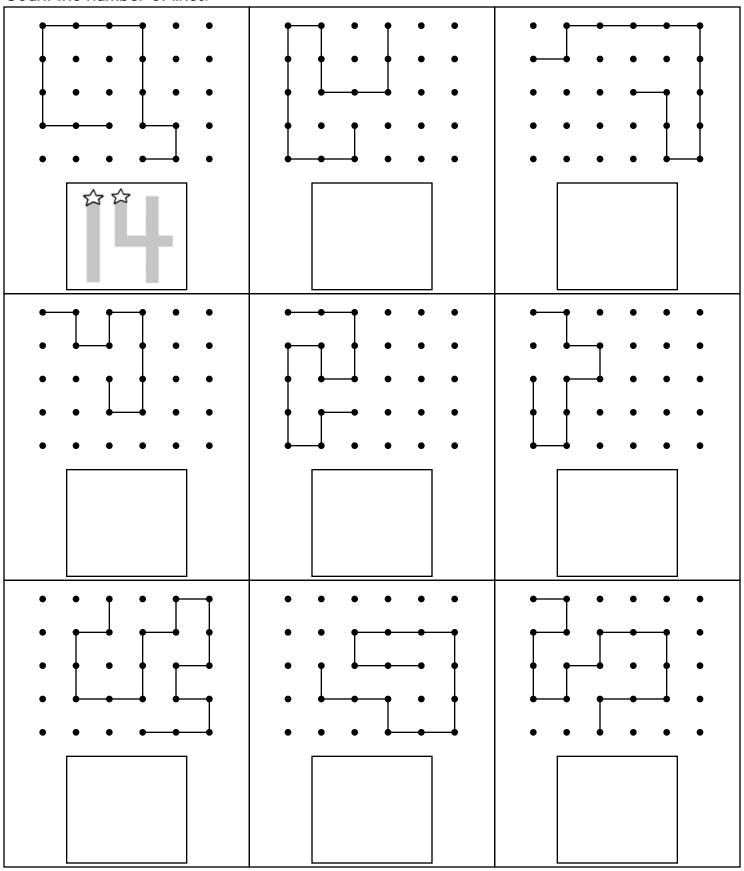
Draw a slide of the shape by moving the shape 3 dots to the left and 3 dots down.

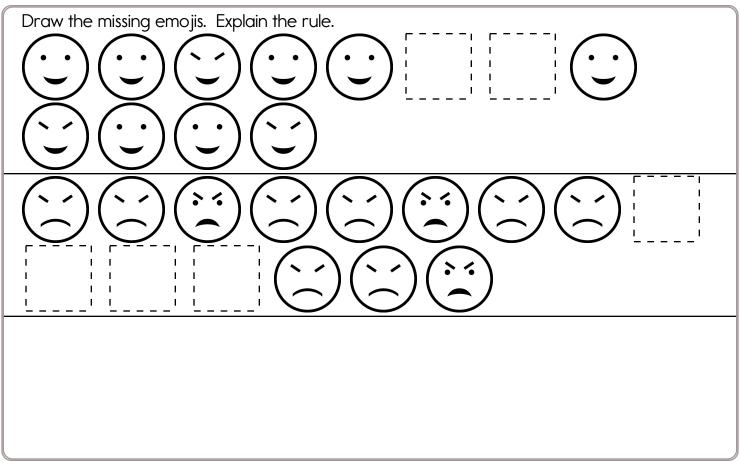




Name:

Count the number of lines.





Draw the missing emojis. Explain the rule.

The property of th

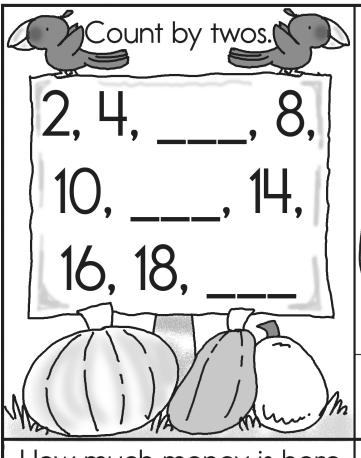
edHelper Name: _____ How many times do you need to spin? I needed to spin ____ time(s) to finish the page. Spin fidget spinner. Quick! I needed to spin _____ time(s) to finish. 75 ones 85 hundreds eight tens 35 hundreds four tens six tens 23 ones 45 ones two tens five tens 11 tens seven tens 95 tens three tens nine tens

53 tens

five tens

60 tens

Name: _



At the fair Jodi won three ribbons and then three more. How many ribbons did she win in all?

Addition Problem

Answer

How much money is here in all?



Circle the answer.



The short hand shows...

Minutes Hours

<u>©eaHelper</u>

Name: _

Puzzle:

| . 0.22.01 | | |
|-----------|---|----|
| | | 4 |
| 5 | 5 | 10 |
| 7 | 7 | + |

Work Area:

| | | 4 |
|---|---|----|
| 5 | 5 | 10 |
| 7 | 7 | + |

The sum for each column and row is given.

95, 114, 133, 152, 171,

_____, 209, 228, 247,

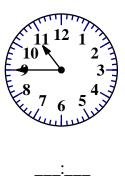
266

96, ____, ___

____, ____, 102

Circle all the ways to make

What time is it?



What comes before

and after?

____, 82, ____

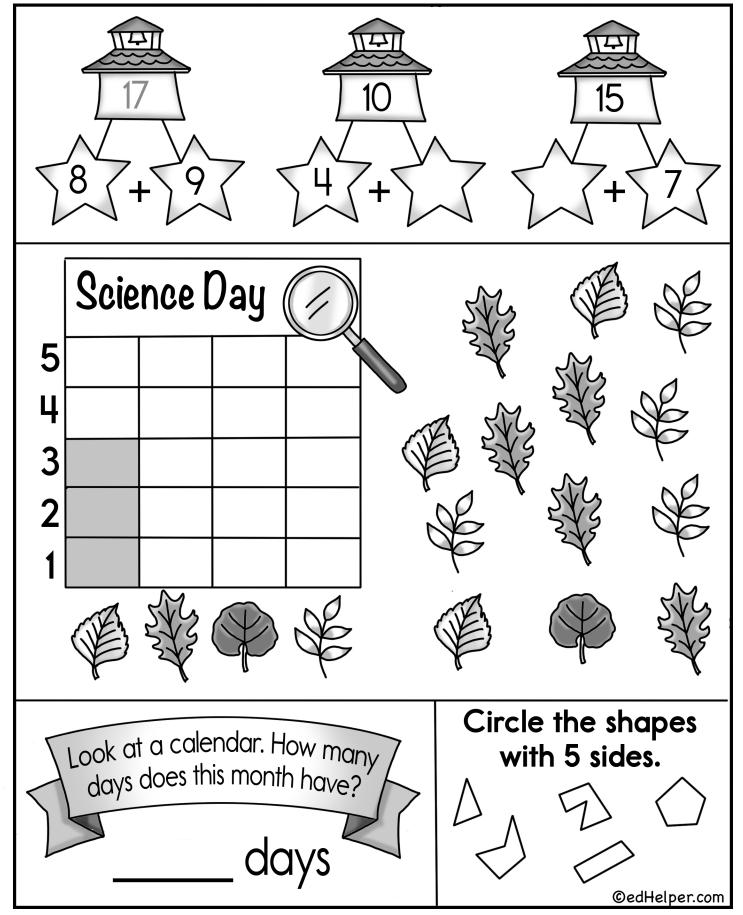
____, 115, ____

6 tens + 3 ones = 63

5 tens + 3 ones = ____

7 tens + 2 ones =

4 tens + 0 ones = ____







| Name: | Ç | edHelper |
|--|-------------|----------|
| D | E F G | |
| Distance from $\stackrel{A}{\bullet}$ to $\stackrel{I}{\bullet}$ | 3 | |
| | centimeters | |
| Distance from $\stackrel{E}{\bullet}$ to $\stackrel{I}{\bullet}$ | F | |
| | centimeters | |
| Distance from D to I | E | |
| | centimeters | |
| Distance from F to G | G | |
| | centimeters | |

Dr. Programmer is good friends with Simon.
Dr. Programmer has a playdate with Simon.
Dr. Programmer is showing Simon his computer.

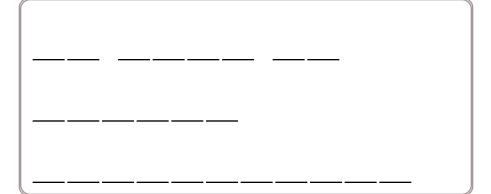
| Dr. | Programmer | typed: | |
|-----|-----------------|----------|--|
| | i i ogi allillo | i , pca. | |

The computer replied:

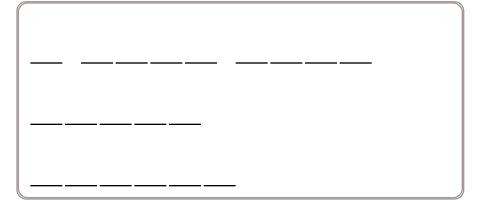
print ("Hello")

<u> Hello</u>

print ("My name is Doctor Programmer.")



print ("I also like first grade.")



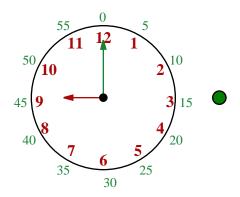
What is the difference for 8 - 2?

00 07 08 06

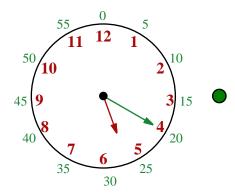


word root **vert** can mean **turn**

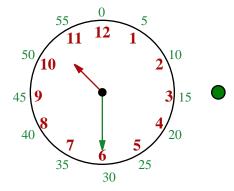
convert, introvert, invert



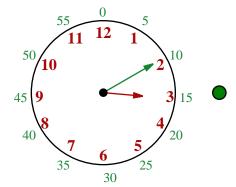




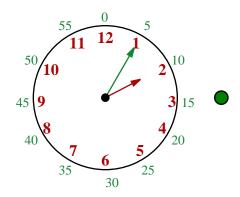
• 5:20



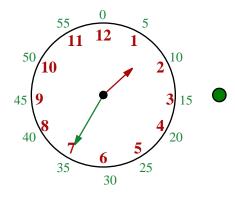
• 10:30



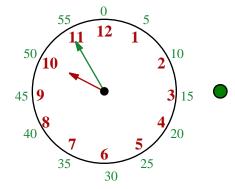
9:00



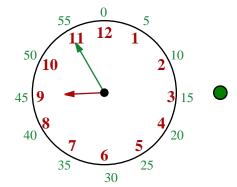
• 2:05
2 hours, 5 minutes



8:55
8 hours, 55 minutes

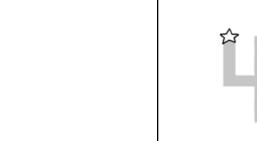


9:55 9 hours, 55 minutes

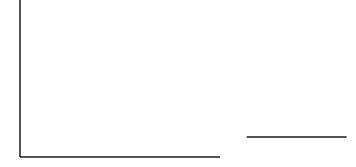


1:35
1 hour, 35 minutes

Complete the shape. Write the number of sides.

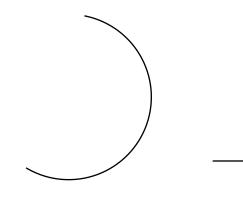


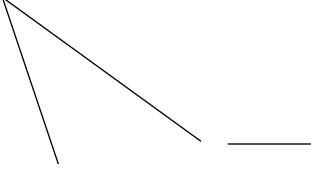














Only use a pencil to write the numbers on the blank lines. You do not need any scrap paper! Solve it in your head. If you forget a number, then start over. Cool, huh?



imagine 7 in your

head

add 3

Write the number.

A B

imagine 9 in your head

double it

add 3

Write the number.

C D

imagine 4 in your head

add 8

add 1

Write the number.

imagine 3 in your head

add 1

add 2

Write the number.

G

What is the sum?

Wow! Great job! That's the answer, but do you know how to SPELL the number?

3 before 14 _____

1 after 19 _____

7 after 11 _____

5 before 18 _____

5 after 14 _____

2 after 17 _____

8 before 12 _____

4 after 16 _____

6 after 12 ____

9 before 17 _____

9 after 15 ____

8 after 18 ____

Name:

Last year April hit 8 home runs. Holly hit 18 home runs. How many more home runs did Holly hit than April?

Sally made 18 pumpkin pies. She sold 8 pies. How many pies were left?

Rose likes ice cream. Today she ate twelve scoops of ice cream. Mary likes ice cream, too. Today she ate seven scoops of ice cream. Rose ate _____ more scoops of ice cream than Mary.

Hannah wrote a story. The story was about her hike. Three girls went on her hike. Each girl took two cookies. How many cookies did the girls take on the hike in all?

Count by 5s.

18 23

Which shows a way to make 14?

$$08 + 7$$

$$08 + 2$$

$$\bigcirc$$
 15

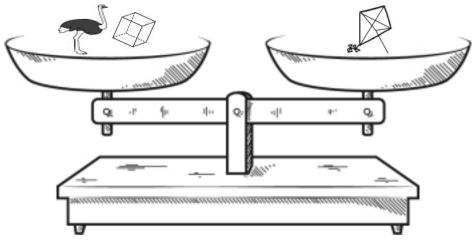
$$\bigcirc$$
 12

$$\bigcirc$$
 3

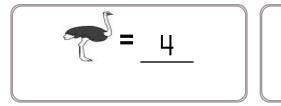
LOOK KKOMOUQLOOKRLKCJDLOKK

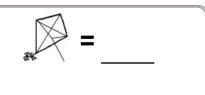
SIDE IREWUBYECSIIDDDASIDES

END PMFAEENNDNHDDNENDGQYI

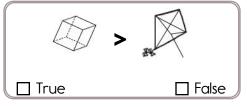


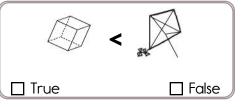
It may help to give values to pictures.

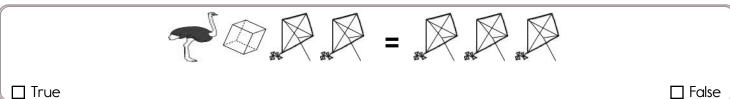


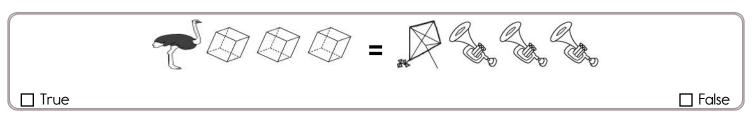


You should only mark TRUE if you are absolutely sure it is correct!









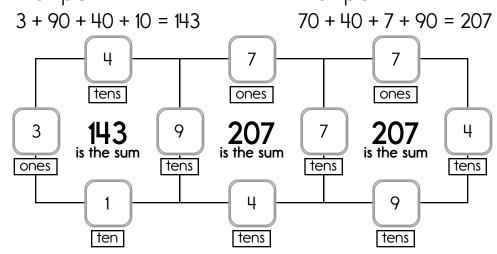
| ☐ True | ☐ False |
|--------|---------|

Did you find that two are true? If not, look again!

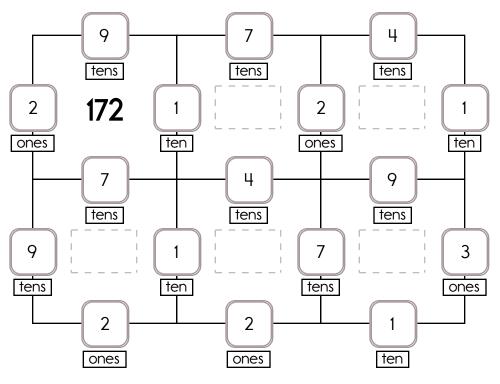
| Name: |
|---|
| Make change. You can use \$20, \$10, \$5, \$1, 25¢, 10¢, 5¢, or 1¢. |
| Use the fewest bills and coins to make \$54.37. \$20 \$10 \$1 \$1 |
| \$1 \$1 |
| Use the fewest bills and coins to make \$17.32. \$1 1¢ |
| Use the fewest bills and coins to make \$46.47. |
| Use the fewest bills and coins to make \$46.17. |

Name:

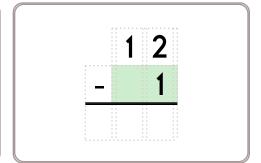
Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square. Example:



Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square.



How many nickels do you need if you want to have exactly 25 cents?



8 _- 4

word root **re** can mean **again or back**

reaction, rejuvenate, retract

Name:

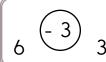
Nathan has 3 red pencils. Jack has 6 blue pencils. How many pencils do they have in all?

Anne did 7 math problems. Then she did 3 more problems. How many did she do in all?

Gavin hopes to have a green truck someday. He saw nine trucks today. Four of the trucks Gavin saw were not green. How many of the trucks that Gavin saw were green?

Connor had 8 shirts. His mother bought him some new shirts for school. Now he has 10 shirts. How many shirts did his mother buy?

Write how much to subtract to get from the first number to the second number.













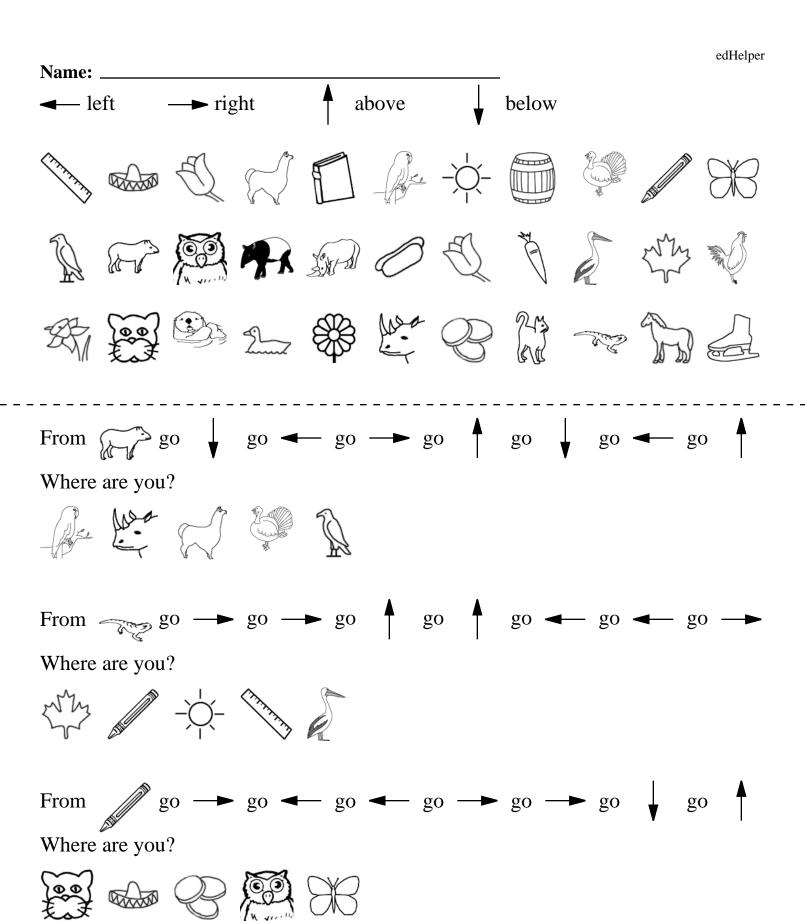


$$\int_{5}$$
 0

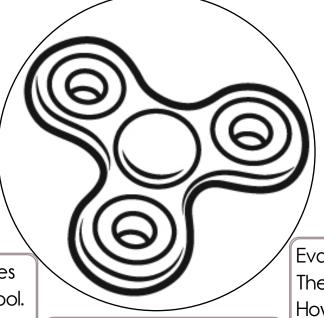
| 8 | 3 |
|---|---|

WHO EWHOYOVWIGMWWHIODHWOW

SEED SEEEQWOEETDSVSIEDSEED



Name: _



How many times do you need to spin?

I needed to spin _____ time(s) to finish the page.

Kelly read for 10 minutes on the first day of school. She read for 7 minutes on the second day of school. How many more minutes did Kelly read on the first day than on the second day?

Mike played 3 soccer games on Saturday. He played 1 soccer game on Sunday. How many more soccer games did Mike play on Saturday than on Sunday? Evan grilled 5 hot dogs.
There was 1 hot dog left.
How many hot dogs
were eaten?

Alex won 3 games of checkers and lost 2 games of checkers. How many games of checkers did Alex play in all?

Liz ate 1 salami sandwich. Max ate 2 salami sandwiches. How many salami sandwiches were eaten in all? Phil picked 6 apples from the tree on Monday and 3 apples from the tree on Tuesday. How many apples did Phil pick from the tree in all?

It was Make a Hat Day. Jill made 3 hats. Zion made 1 hat. How many more hats did Jill make than Zion?

Jim ate 2 hot dogs and 1 hamburger. How many things did Jim eat in all?

Mark walked for 10 minutes on the first day of school. He walked for 5 minutes on the second day of school. How many more minutes did Mark walk on the first day than on the second?

Spin the fidget spinner again until you finish THIS page. I needed to spin

_____ time(s) to finish.

Bob had 4 new pencils and 1 new pen for the first day of school. How many more pencils did Bob have than pens?

John had 1 green backpack and 1 blue backpack. How many backpacks did he have in all?

It was Teddy Bear Day. Sue had 3 teddy bears on her bed. Sue had 6 teddy bears on her shelf. How many teddy bears did Sue have in all?

Nell ate 4 star cookies at the barbecue. She ate 3 sun cookies at the barbecue. How many cookies did Nell eat in all? Sid took out 4 library books about elephants. Cathy took out 4 library books about elephants, too. How many books about elephants were taken out in all?

Ben took out 5 books on elephants. Ken took out 3 books on elephants. How many more books did Ben take out than Ken?

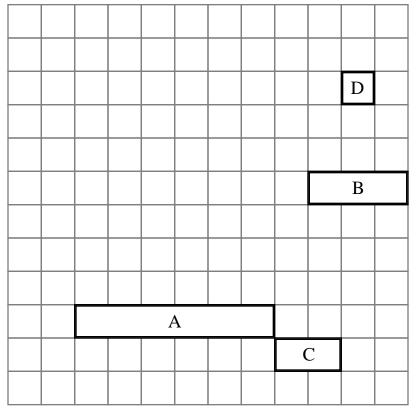
There were 8 lunch boxes on the first table. There were 6 lunch boxes on the second table. How many more lunch boxes were on the first table than on the second table?

Olga picked 5 apples from the apple tree on Wednesday. She picked 2 apples from the apple tree on Thursday. How many more apples did Olga pick on Wednesday than Thursday?

Joe won 4 games of checkers and lost 1 game of checkers. How many more games of checkers did Joe win than lose?

Sally counted 4 lunch boxes at her table. She counted 5 lunch boxes at the next table. How many lunch boxes did Sally count in all?

Fay had 6 new crayons. She lost 2 crayons. How many new crayons did Fay have left?



| Rectangle | is the longest rectangle. |
|------------------------------------|----------------------------|
| Rectangle A is | units long. |
| Rectangle A is larger than rectan | gle |
| Rectangle | is the shortest rectangle. |
| Rectangle C is shorter than rectan | ngle |
| Rectangle B is | units long. |
| Rectangle B is larger than rectang | gle |
| Rectangle D is | unit long. |
| Rectangle C is | units long. |
| Rectangle B is shorter than rectan | ngle |

Name:



$$2 + 3 =$$

$$4 + 2 =$$

$$0 + 7 =$$



A quarter

is worth ____¢





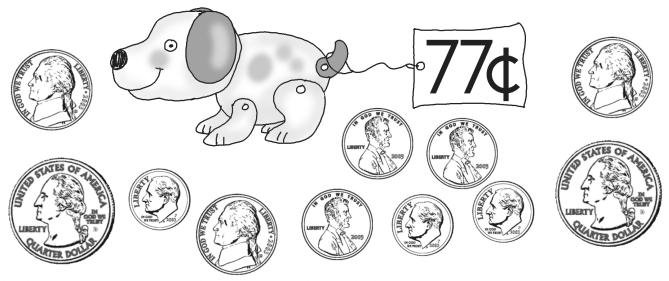


This clock shows...



5:00 6:00

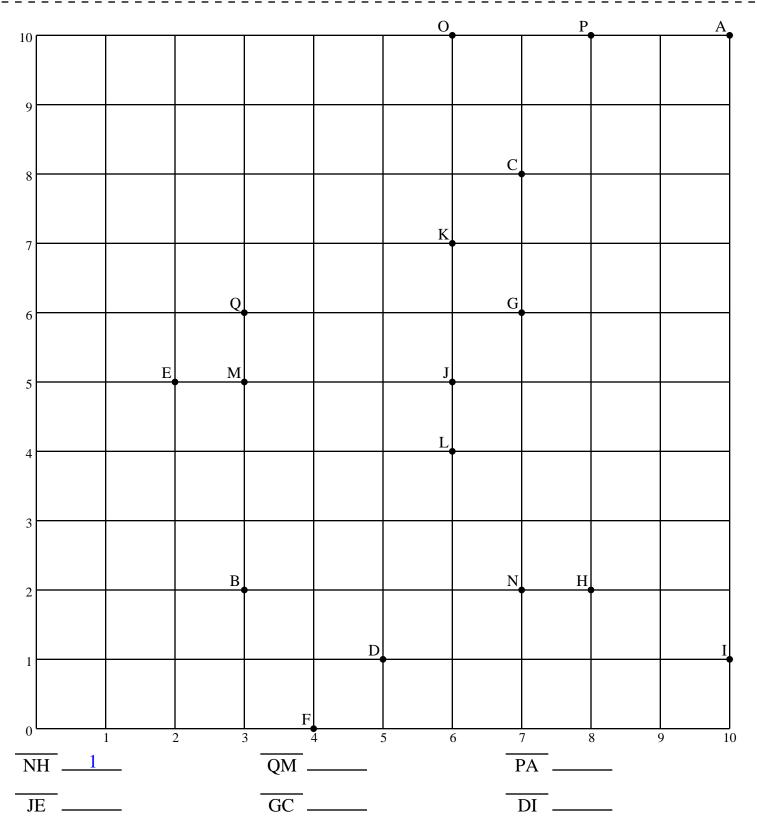
Circle the coins you would need to buy this toy.

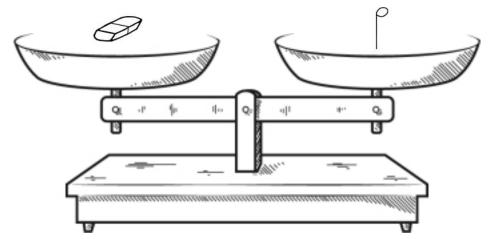


Write in numbers to equal those shown.

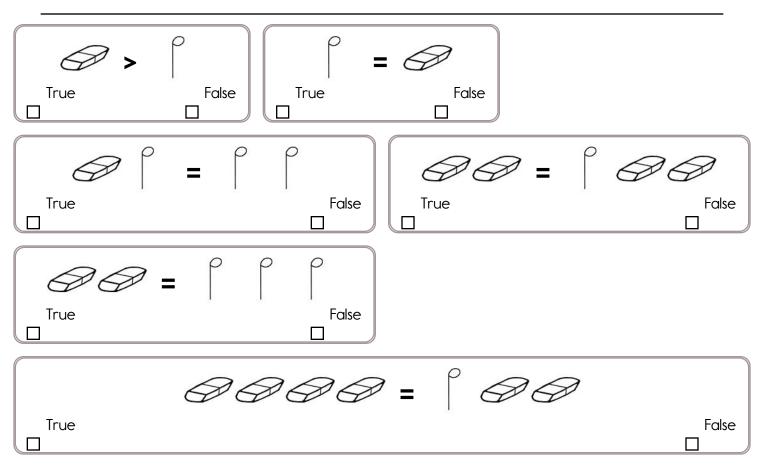
©edHelper

Write the distance (in units) for each line segment on the coordinate grid.





Look at the balance. What does it tell you? Write a sentence to explain.



Did you find that two are true? If not, look again!
You should only mark TRUE if you are absolutely sure it is correct!

| 7 tens and 6 ones | 5 is more than | 10 - 2 = |
|-------------------|----------------|----------|
| 0706 076 07 | 06 04 05 | 07 03 08 |

Use any of these digits. Cross off a digit after you use it.

1

3

8

7

9

4

6

8

3

What is the smallest 4-digit even number that you can make?

6, 8, 10, 12, ____, 16,

18, 20, 22

Circle the fourth number.

1, A, 5, 8, D, B, 7, 7, D, 9, F, B, 7, D, 4, B, D, 4, 4

D, H, L, ____, T, X

J, F, K, G, L, H, M,

____, N, J

7, 9, 11, 13, ____, 17,

19

46, ____, 49, ____, 51

Circle the fourth letter.

D, F, 2, 9, B, 5, 9, D, F, 8, 4, A, 7, B, 6, F, B, 7, F

What is ten less than 86?

What is ten more than 82?



