

Paper Widget Test

Testing paper widget rendering in PDFs (stimulus and answer modes)

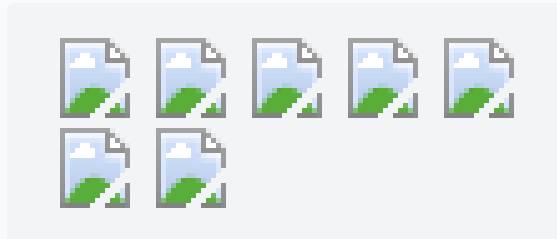
NAME

DATE

SCORE

1

K.CC.B.5



Count the apples. How many are there?

Answer:

2

1.NBT.A.1

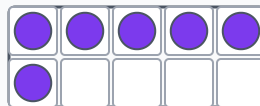


What number does the point show on the number line?

Answer:

3

K.CC.A.3

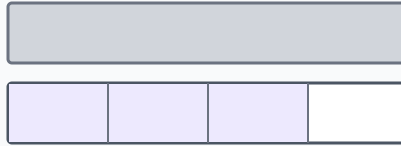


How many counters are in the ten frame?

Answer:

4

3.NF.A.1



What fraction of the bar is shaded?

A $1/4$

B $2/4$

C $3/4$

D $4/4$

5

3.NF.A.1



Shade $2/5$ of the fraction bar.

Answer: _____

6

1.NBT.A.1

Mark the point

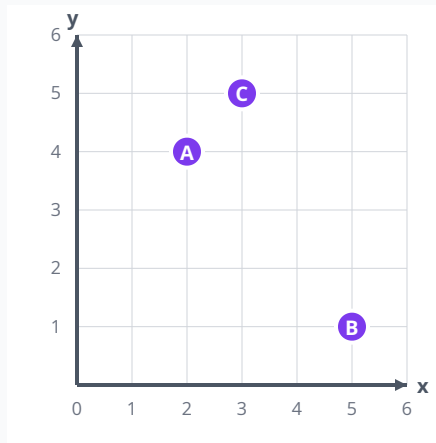


Mark the number 4 on the number line.

Answer: _____

7

5.G.A.1

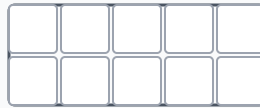


Write the coordinates for each point. Use the format (x, y). A = _____ B = _____ C = _____

Answer: _____

8

K.CC.A.3

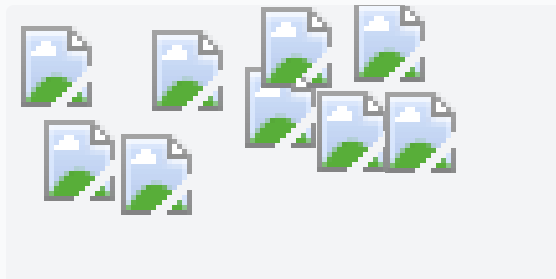


Fill the ten frame to show the number 8.

Answer: _____

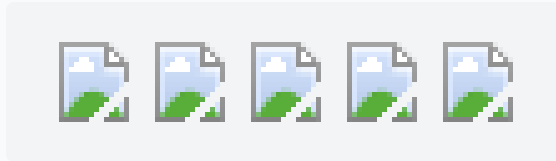
9

K.CC.B.5

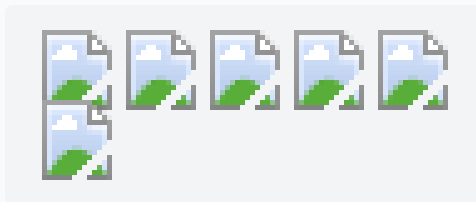


Count the stars.

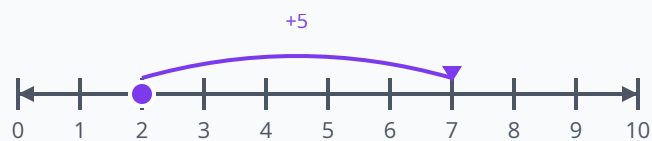
Answer:

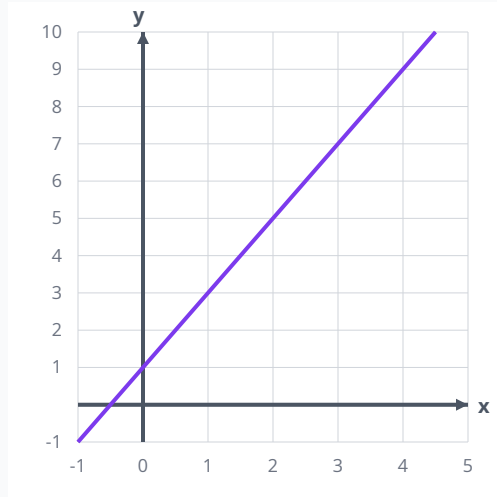
10 K.CC.B.5

How many hearts do you see?

Answer: **11** K.CC.B.5

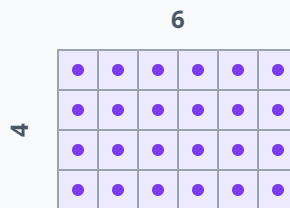
Count the butterflies.

Answer: **12** 1.OA.C.6Use the number line to solve: $2 + 5 = ?$ Answer:

13 8.F.A.3

The graph shows the line $y = 2x + 1$. What is the y-value when $x = 2$?

Answer:

14 3.OA.A.1

The array shows 4 rows of 6. What multiplication fact does this represent?

☐ A $4 + 6 = 10$

☐ B $4 \times 6 = 24$

☐ C $6 - 4 = 2$

☐ D $24 \div 6 = 4$

15 6.EE.C.9

x	1	2	3	4	5
y	4	7	10	13	16

Complete the function table. What is the rule?

A $y = x + 3$

B $y = 2x + 2$

C $y = 3x + 1$

D $y = 4x$

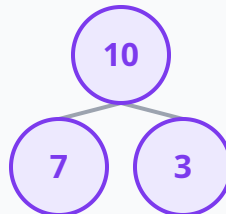
16 6.EE.C.9

$$y = 2x$$

x	0	1	2	3	4
y					

Fill in the missing outputs in the function table.

Answer: _____

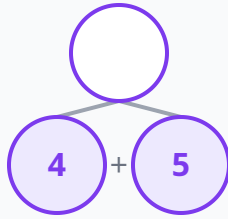
17 K.OA.A.3

This number bond shows how 10 can be split into two parts. What are the two parts?

Answer: _____

18

K.OA.A.3

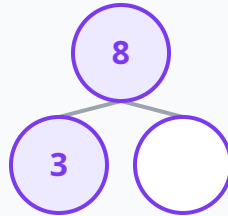


Find the missing number in the number bond. $4 + 5 = ?$

Answer:

19

1.OA.B.4

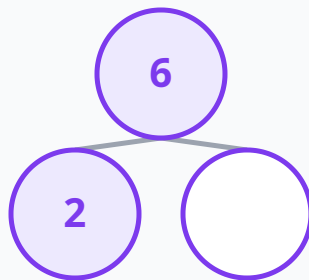


Find the missing part. $8 = 3 + ?$

Answer:

20

K.OA.A.3



Complete the number bond. What number goes with 2 to make 6?

Answer:

$$347 + 285 = 632$$

Th	H	T	O
	3	4	7
+	2	8	5
—	—	—	—
	6	3	2

WORKED EXAMPLE: Here is how to add $347 + 285$ using place value. Step 1: Add ones ($7+5=12$). Write 2, carry 1. Step 2: Add tens ($4+8+1=13$). Write 3, carry 1. Step 3: Add hundreds ($3+2+1=6$). Write 6. Answer: 632

Answer: _____

22

3.NBT.A.2

$$456 + 378 = ?$$

Th	H	T	O
	4	5	6
+	3	7	8
—	—	—	—

Now try this one: Add $456 + 378$. Use the place value grid to help.

Answer:

23

4.NBT.B.6

	2	1
4	8	4

WORKED EXAMPLE: $84 \div 4 = 21$ Write quotient digits in boxes above. Work below: • $8 \div 4 = 2$ (write 2 above 8) • $2 \times 4 = 8$, subtract: $8 - 8 = 0$ • Bring down 4: $4 \div 4 = 1$ (write 1 above 4) • $1 \times 4 = 4$, subtract: $4 - 4 = 0$

Answer: _____

24

4.NBT.B.6

3	9 6

Divide $96 \div 3$. Write your answer in the boxes above.

Answer:

25

6.EE.B.7

Solve for x

$$3x + 7 = 22$$

- | | |
|----|--|
| 1. | |
| 2. | |
| 3. | |
| 4. | |

Solve the equation. Show each step of your work.

Answer:

26

7.EE.B.4

Worked Example

$$2(x + 3) = 14$$

- | | |
|----|---------------|
| 1. | $2x + 6 = 14$ |
| 2. | $2x = 8$ |
| 3. | $x = 4$ |
| 4. | |

Here is a worked example. What is the value of x?

Answer:

27

6.RP.A.3

Flour to Sugar Ratio

Flour (cups)	3	6	9	12
Sugar (cups)	2	4	6	8

(Note: In the original image, arrows point from the first column to the others with multipliers: 2x, 3x, 4x)

The ratio of cups of flour to cups of sugar is 3:2. Complete the ratio table.

Answer: _____

28

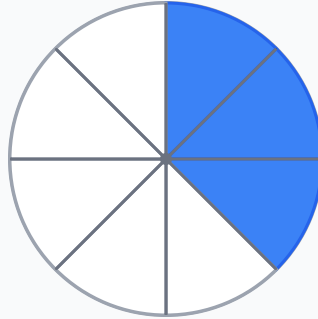
6.RP.A.3

Speed: Miles per Hour

Miles	60	120		
Hours	1		3	

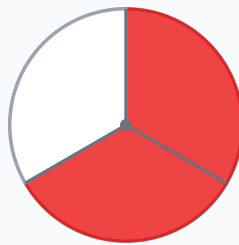
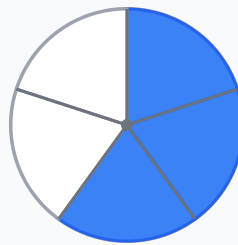
Fill in the missing values in the ratio table. The ratio of miles to hours is 60:1.

Answer: _____

29 3.NF.A.1

What fraction of the circle is shaded?

- A** $\frac{3}{8}$ **B** $\frac{5}{8}$
C $\frac{3}{5}$ **D** $\frac{1}{3}$

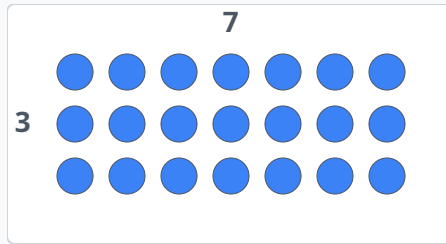
30 4.NF.A.2 **$\frac{2}{3}$**  **$\frac{3}{5}$**

Compare the fractions. Which is larger?

- A** $\frac{2}{3}$ is larger **B** $\frac{3}{5}$ is larger
C They are equal **D** Cannot tell

31

3.OA.A.1



Write the multiplication fact shown by this array.

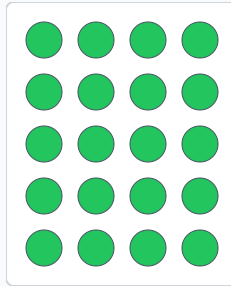
☐ A $3 \times 7 = 21$

☐ B $7 \times 7 = 49$

☐ C $3 \times 3 = 9$

☐ D $3 + 7 = 10$

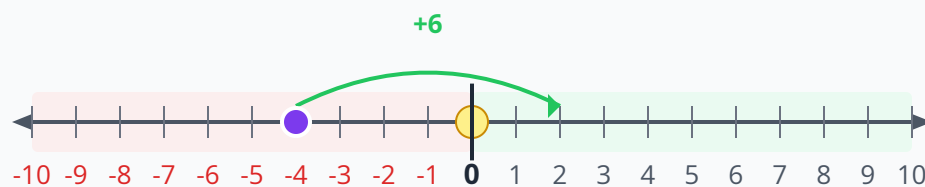
32 3.OA.A.1



Count the dots. How many are there in total?

Answer:

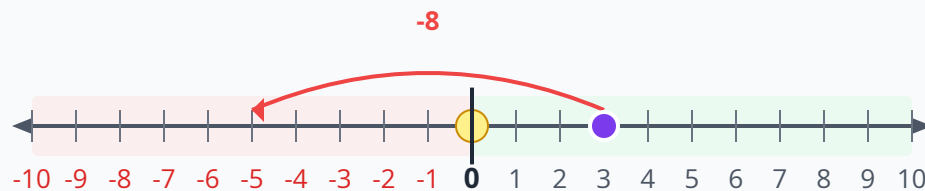
33 7.NS.A.1



What is $-4 + 6$?

Answer:

34 7.NS.A.1



What is $3 - 8$?

Answer:

35

6.NS.C.6



Mark the position of -7 on the number line.

Answer: _____

-
- | | |
|-----------------------------------|-------------------------------|
| 1 7 | 2 7 |
| 3 6 | 4 C. $\frac{3}{4}$ |
| 5 $\frac{2}{5}$ shaded | 6 Point at 4 |
| 7 A: (2, 4), B: (5, 1), C: (3, 5) | 8 8 cells filled |
| 9 9 | 10 5 |
| 11 6 | 12 7 |
| 13 5 | 14 B. $4 \times 6 = 24$ |
| 15 C. $y = 3x + 1$ | 16 0, 2, 4, 6, 8 |
| 17 7 and 3 | 18 9 |
| 19 5 | 20 4 |
| 21 632 | 22 834 |
| 23 21 | 24 32 |
| 25 5 | 26 4 |
| 27 3:2 ratio maintained | 28 180, 240, 2, 4 |
| 29 A. $\frac{3}{8}$ | 30 A. $\frac{2}{3}$ is larger |
| 31 A. $3 \times 7 = 21$ | 32 20 |
| 33 2 | 34 -5 |
| 35 -7 marked | |