

Q1: Darius counted 12 bugs. Rashid counted 8 fewer bugs than Darius. How many bugs did Rashid count?

Drag names to correctly label the double tape diagram.

Drag a number sentence that matches the story.

Drag a number to complete the statement.

DRAG DROP VALUES

Darius

Rashid

$12 - 8 = 4$

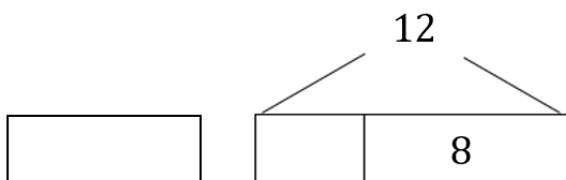
$12 + 8 = 20$

4

8

12

20



Number sentence:

Rashid counted bugs.

Q2: Bella has 10 star stickers. Elena has 7 more star stickers than Bella. How many star stickers does Elena have?
Match each name with the correct tape diagram.

Drag over the correct number sentence and statement that match the story.

Bella



Elena



Number Sentence



Statement



ANSWER CHOICES

$$10 + 7 = 17$$

$$10 - 7 = 3$$

10

Elena has 17 star stickers.

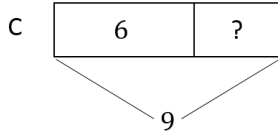
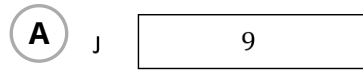
10

7

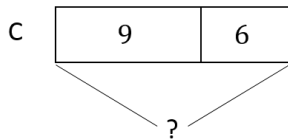
?

Elena has 3 star stickers.

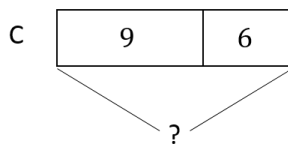
Q3: Jayden scored 9 points. He scored 6 fewer points than Chris. How many points did Chris score?
Select the tape diagram, number sentence, and statement that matches the story.



$9 - 6 = 3$
Chris scored 3 points.



$9 + 6 = 15$
Chris scored 15 points.



$9 + 6 = 14$
Chris scored 14 points.

Q4: Jason and Kyle went fishing. Jason caught 14 fish. Kyle caught 6 fewer fish than Jason.

How many fish did Kyle catch?

Drag names to correctly label the double tape diagram.

Drag numbers to make a number sentence and statement that match the story.

DRAG DROP VALUES

Kyle

Jason

7

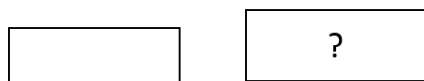
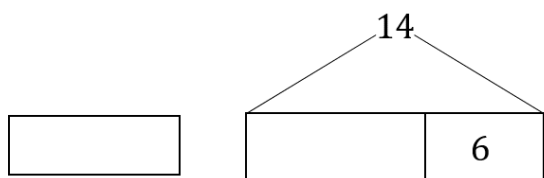
8

9

12

14

20



$$\square - 6 = \square$$

Kyle caught fish.

Q5: Marcy's dog buried 3 bones before lunch. He buried more bones after lunch.

By bedtime, he had buried 15 bones. How many bones did Marcy's dog bury after lunch?

Drag numbers to make a tape diagram, number sentence, and statement that match the problem.

DRAG DROP VALUES

2

3

4

11

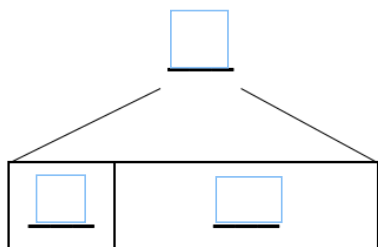
12

13

14

15

18

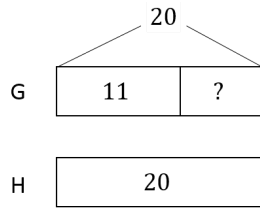


$$3 + \square = \square$$

Marcy's dog buried bones after lunch.

Q6: Gina made a necklace that is 11 inches long. Hailey made a necklace that is 20 inches long. How much shorter is Gina's necklace than Hailey's?

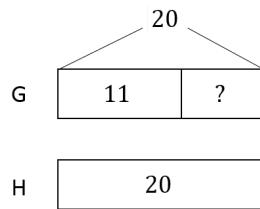
A



$$20 - 11 = 9$$

Gina's necklace is 9 inches shorter than Hailey's necklace.

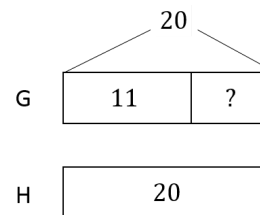
B



$$20 - 9 = 11$$

Gina's necklace is 11 inches shorter than Hailey's necklace.

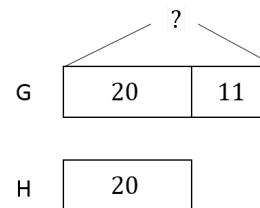
C



$$20 - 11 = 8$$

Gina's necklace is 8 inches shorter than Hailey's necklace.

D



$$20 + 11 = 31$$

Gina's necklace is 31 inches shorter than Hailey's necklace.

Q7: Drag numbers to complete the Hide Zero cards. Then, drag each picture next to its matching Hide Zero card.

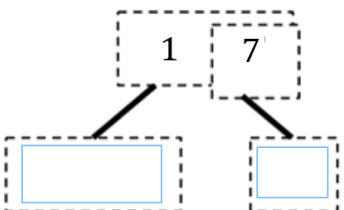
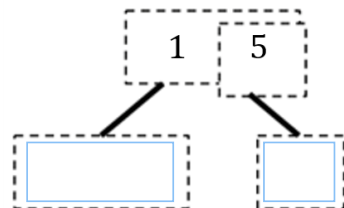
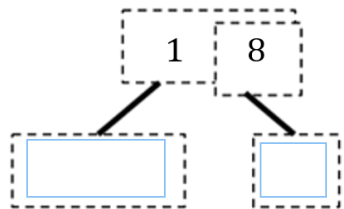
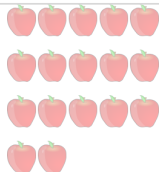
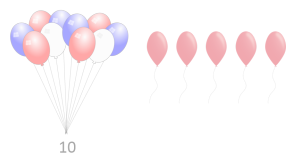
DRAG DROP VALUES

5

7

8

10



Q8: Select the true number sentence.

A $13 - 4 = 9 + 2$

B $13 - 7 = 5 + 1$

C $4 + 5 = 15 - 9$

D $8 + 3 = 17 - 5$

Q9: Match each subtraction problem with the number sentences that show how to use the take from ten strategy to solve.

$$\begin{array}{r} 11 - 8 = ? \\ \swarrow \quad \searrow \\ 10 \quad 1 \end{array}$$



$$\begin{array}{r} 17 - 8 = ? \\ \swarrow \quad \searrow \\ 10 \quad 7 \end{array}$$



$$\begin{array}{r} 14 - 8 = ? \\ \swarrow \quad \searrow \\ 10 \quad 4 \end{array}$$



ANSWER CHOICES

$$\begin{array}{l} 10 - 8 = 2 \\ 2 + 4 = 6 \end{array}$$

$$\begin{array}{l} 10 - 8 = 2 \\ 2 + 1 = 3 \end{array}$$

$$\begin{array}{l} 10 - 8 = 2 \\ 2 + 7 = 9 \end{array}$$

Q10: Match each subtraction problem with an addition sentence that has the same answer.

$$14 - 8 = ?$$



$$16 - 8 = ?$$



$$12 - 8 = ?$$



ANSWER CHOICES

$$2 + 4 = 6$$

$$2 + 2 = 4$$

$$2 + 6 = 8$$

Q11: Jamie draws 12 butterflies. She draws 5 of them flying. The others are resting on flowers. How many butterflies are resting on flowers? Use paper to show your work. Select the correct answer.

A 4 butterflies are resting on flowers.

B 6 butterflies are resting on flowers.

C 7 butterflies are resting on flowers.

D 8 butterflies are resting on flowers.