

#1

Choose the best answer

There are 5 boys in the class, and x less girls than boys. Choose the expression that shows how many girls are in the class.

$5 - x$

$x - 5$

5

$x + 5$

Show your work

#2

Choose the best answer

Mackenzie's dad is x times older than her. If she is 4 years old, choose the expression that shows how old her dad is.

$4 \div x$

$x \times 4$

$x + 4$

$x \div 4$

Show your work

#3

Choose the best answer

Gift wrappers tend to have competitions on who can wrap more presents in a day. If Ava wrapped 6 less presents than Hailey, who wrapped x presents, choose the expression that shows how many presents Ava wrapped.

$6 - x$

$x + 6$

$x - 6$

6

Show your work

#4

Choose the best answer

Chloe has 16 pairs of earrings, but her mom has x more pairs. Choose the expression that shows how many earrings Chloe's mom has.

- 16 $x - 16$
 $16 + x$ $16 - x$

Show your work

#5

Choose the best answer

Dahlia has 6 bacon pancakes on her plate, and Ashley has x less bacon pancakes than Dahlia. Choose the expression that show how many bacon pancakes Ashley has.

- $x - 6$ 6
 $6 - x$ $x + 6$

Show your work

#6

Choose the best answer

There are 14 boys in the class, and x less girls than boys. Choose the expression that shows how many girls are in the class.

- $x - 14$ 14
 $14 - x$ $x + 14$

Show your work

#7

Choose the best answer

There are 19 fireflies flying around, and x less dragonflies than fireflies. Choose the expressions that shows how many dragonflies there are.

- 19 $x - 19$
 $19 - x$ $x + 19$

Show your work

#8

Choose the best answer

There were x kids at the park at noon and by 3pm there were 11 times more kids. Choose the expression that will calculate how many kids are at the park at 3pm.

- $x + 11$ $11 \div x$
 $x \times 11$ $x \div 11$

Show your work

#9

Choose the best answer

If a certain breed of centipede has 11 legs, and a larger breed has x more legs, choose the expression that shows how many legs the larger breed of centipede has.

- $x - 11$ 11
 $11 + x$ $11 - x$

Show your work

#10

Choose the best answer

Kayla's dad is x times older than her.
If she is 6 years old, choose the expression that shows how old her dad is.

$6 \div x$

$x + 6$

$x \times 6$

$x \div 6$

Show your work

#11

Choose the best answer

While at a tournament Anthony saw x blue shirts and 15 times less purple shirts.
Choose the expression to show how many purple shirts were at the tournament.

$x - 15$

$x \times 15$

$15 \div x$

$x \div 15$

Show your work

#12

Choose the best answer

Matilda knows the lyrics to 17 songs, and her friend knows x times less songs. Matilda wants to teach her friend some songs, but wants to calculate how many song her friend knows to begin with. Choose the expression that will calculate how many songs Matilda's friend knows.

$17 \times x$

$17 \div x$

$17 - x$

$x \div 17$

Show your work

Question	Answer
#1	choice 1
#2	choice 2
#3	choice 3
#4	choice 3
#5	choice 3
#6	choice 3
#7	choice 3
#8	choice 3
#9	choice 3
#10	choice 3
#11	choice 4
#12	choice 2