

#1

Choose the best answer

The water is being turned off and so Isabelle is filling up her bathtubs with water as a reserve. If she has 12 bathtubs, and each can store 6 liters of water, choose the equation that will tell us how much water there is.

- $12 + 6 = x$ $12 \times x = 6$
- $12 \times 6 = x$ $x \div 6 = 12$

Show your work

#2

Choose the best answer

There are 20 pies on a windowsill after you added 13 more. Which equation represents this situation?

- $20 \times 13 = x$ $x + 13 = 20$
- $20 + 13 = x$ $x - 20 = 13$

Show your work

#3

Choose the best answer

Lily has 7 guests over and gives each one the same amount of treats. Lily gives a total of 56 treats away. Choose the equation that represents this.

- $7 \times 56 = x$ $56 \times x = 7$
- $7 \times x = 56$ $7 \div 56 = x$

Show your work

#4

Choose the best answer

A dog has 19 puppies in total, and 15 are given to new homes. How many puppies from that litter stayed with the mother? Choose the equation that solves for the answer.

- $19 \div 15 = x$ $x - 15 = 19$
 $x \div 15 = 19$ $19 - 15 = x$

Show your work

#5

Choose the best answer

In a sloth sanctuary there are 40 sloths and they hang out in groups of 5 per tree. Which equation will tell us how many trees have sloths in them?

- $5 \div 40 = x$ $x \times 40 = 5$
 $40 \times 5 = x$ $40 \div 5 = x$

Show your work

#6

Choose the best answer

Olivia collected 21 seashells on the beach. Then, some of the shells got caught in a wave and washed back out to sea. She has 7 seashells left. Which equation, when solved, will show how many seashells washed out to sea?

- $21 - 7 = x$ $21 \div 7 = x$
 $x \div 7 = 21$ $x - 7 = 21$

Show your work

#7

Choose the best answer

In a sloth sanctuary there are 60 sloths and they hang out in groups of 6 per tree. Which equation will tell us how many trees have sloths in them?

- $60 \div 6 = x$ $60 \times 6 = x$
 $x \times 60 = 6$ $6 \div 60 = x$

Show your work

#8

Choose the best answer

While going through his pants Tyler decided to give away 14 pairs out of the total 25 pairs. Choose the equation that tells us how many pairs of pants Tyler has left.

- $25 + 14 = x$ $x \div 14 = 25$
 $25 - 14 = x$ $25 \div 14 = x$

Show your work

#9

Choose the best answer

Gabriel, the organ donating mutant, has 17 kidneys. If he grows 28 more then which equation will tell us how many kidneys he has now?

- $x + 28 = 17$ $17 + 28 = x$
 $28 \times 17 = x$ $x \times 28 = 17$

Show your work

#10

Choose the best answer

There are 33 soda pops in the fridge. If Austin goes shopping and buys 18 more soda pops, which equation will tell us the total number of soda pops?

- $x \times 33 = 18$ $33 + 18 = x$
- $33 \times 18 = x$ $18 + x = 33$

Show your work

#11

Choose the best answer

Elizabeth is writing an essay and has already completed 33 pages. If she then writes 19 pages, choose the equation that shows the current length of the essay.

- $33 + 19 = x$ $x \times 33 = 19$
- $19 + x = 33$ $33 - 19 = x$

Show your work

#12

Choose the best answer

Gabriel is writing a poem that is 28 words long, but needs to take out 8 words to make it fit conventions. How many words will be in the final draft? Choose the equation that shows this.

- $x \div 8 = 28$ $x - 8 = 28$
- $28 \div 8 = x$ $28 - 8 = x$

Show your work

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