

#1

Choose the best answer

A cow can clear 14 square feet of grass in 1 hour. How many hours would it take to clear 28 square feet of grass? Assume the relationship is directly proportional.

- 3 2
 4 5

Show your work

#2

Choose the best answer

Cameron jarred 3 liters of jam after 1 day. How much jam would Cameron jar if he spent 3 days making jam? Assume the relationship is directly proportional.

- 9 8
 11 12

Show your work

#3

Choose the best answer

Alyssa is training for a beverage consumption competition. If Alyssa can chug 7 beverages in 1 second, how many could she chug in 3 seconds? Assume the relationship is directly proportional.

- 23 25
 21 18

Show your work

#4

Choose the best answer

A sprinter can run 11 meters in 1 second. How far could they run in 2 seconds? Assume the relationship is directly proportional.

- 22 29
 23 15

Show your work

#5

Choose the best answer

It takes 3 weeks to create 6 wheels of cheese. How many wheels could you make in 6 weeks? Assume the relationship is directly proportional.

- 16 11
 12 9

Show your work

#6

Sophia walked a total of 4 kilometers by making 2 trips to school. How many trips will Sophia have to make in all to walk a total 30 kilometers? Assume the relationship is directly proportional.

trips

Show your work

#7

Choose the best answer

Emma can eat 15 brussels sprouts in 5 minutes. How many minutes would it take to eat 21 sprouts? Assume the relationship is directly proportional.

- 4 7
 8 9

Show your work

#8

Grace walked a total of 6 kilometers by making 2 trips to school. How many trips will Grace have to make in all to walk a total 18 kilometers? Assume the relationship is directly proportional.

trips

Show your work

#9

Choose the best answer

If Noah ran a total of 5 kilometers over the course of 1 run, how many runs would it take to run 15 kilometers? Assume the relationship is directly proportional.

- 6 1
 2 3

Show your work

#10

Lauren walked a total of 12 kilometers by making 4 trips to school. How many trips will Lauren have to make in all to walk a total 27 kilometers? Assume the relationship is directly proportional.

trips

Show your work

#11

Choose the best answer

A cow can clear 11 square feet of grass in 1 hour. How many hours would it take to clear 22 square feet of grass? Assume the relationship is directly proportional.

4

5

2

3

Show your work

#12

It takes 1 week to create 2 wheels of cheese. How many wheels could you make in 8 weeks? Assume the relationship is directly proportional.

wheels of cheese

Show your work

Question	Answer
#1	2
#2	9
#3	21
#4	22
#5	12
#6	15
#7	7
#8	6
#9	3
#10	9
#11	2
#12	16