

#1

## Choose the best answer

If 1 ox can tow 7 pounds of equipment, how many oxen would be required to pull 14 pounds? Assume the relationship is directly proportional.

- 3                       5  
 2                       1

Show your work

#2

## Choose the best answer

A classical pianist can learn 5 pieces in 1 hour. How many hours would they need to learn 10 pieces? Assume the relationship is directly proportional.

- 4                       5  
 3                       2

Show your work

#3

## Choose the best answer

A sprinter can run 9 meters in 3 seconds. How far could they run in 5 seconds? Assume the relationship is directly proportional.

- 20                       15  
 10                       18

Show your work

#4

## Choose the best answer

Hannah jarred 2 liters of jam after 1 day. How much jam would Hannah jar if she spent 2 days making jam? Assume the relationship is directly proportional.

- 3                       6  
 2                       4

Show your work

#5

## Choose the best answer

Anthony walked a total of 3 kilometers by making 1 trip to school. How many trips will Anthony have to make in all to walk a total 6 kilometers? Assume the relationship is directly proportional.

- 3                       2  
 1                       0

Show your work

#6

Anthony walked a total of 7 kilometers by making 1 trip to school. How many trips will Anthony have to make in all to walk a total 14 kilometers? Assume the relationship is directly proportional.

trips

Show your work

#7

## Choose the best answer

A classical pianist can learn 10 pieces in 5 hours. How many hours would they need to learn 12 pieces? Assume the relationship is directly proportional.

- 6                       7  
 5                       8

Show your work

#8

If 1 ox can tow 5 pounds of equipment, how many oxen would be required to pull 15 pounds? Assume the relationship is directly proportional.

oxen

Show your work

#9

## Choose the best answer

If a factory can produce 8 deodorants in 4 seconds, how many can it produce in 5 seconds? Assume the relationship is directly proportional.

- 8                       10  
 11                     9

Show your work

#10

## Choose the best answer

It takes 4 weeks to create 8 wheels of cheese. How many wheels could you make in 5 weeks? Assume the relationship is directly proportional.

- 13                       7  
 11                       10

Show your work

#11

## Choose the best answer

Gavin is super good at glittering things. He can glitter 9 shoes in 3 hours. How many hours would it take to glitter 12 shoes? Assume the relationship is directly proportional.

- 3                       1  
 2                       4

Show your work

#12

If 5 oxen can tow 10 pounds of equipment, how many oxen would be required to pull 12 pounds? Assume the relationship is directly proportional.

oxen

Show your work

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