



Proportions - word problems

Answer each question and round your answer to the nearest whole number.

- 1) One bunch of seedlees green grapes costs \$2. How many bunches can you buy for \$10?
- 2) If you can buy one package of blueberries for \$3 then how many can you buy with \$9?
- 3) One package of shallots costs \$4. How many packages can you buy for \$12?
- 4) If you can buy one bunch of seedlees green grapes for \$2 then how many can you buy with \$6?
- 5) If you can buy one package of grape tomatoes for \$3 then how many can you buy with \$9?
- 6) One bunch of fennel costs \$2. How many bunches can you buy for \$10?

7) If you can buy one seedless watermelon for \$2 then how many can you buy with \$6?

8) Darryl bought one bag of radishes for \$2. How many bags can Mofor buy if he has \$4?

9) Huong bought one bunch of asparagus for \$2. How many bunches of asparagus can Kayla buy if she has \$8?

10) One star fruit costs \$2. How many star fruit can you buy for \$10?

11) One pineapple costs \$4. How many pineapples can you buy for \$8?

12) One bunch of seedlees black grapes costs \$2. How many bunches of seedless black grapes can you buy for \$4?

13) One jar of sun-dried tomatoes costs \$4.
How many jars of sun-dried tomatoes can
you buy for \$8?

14) One bunch of fennel costs \$2. How many
bunches can you buy for \$8?

15) If you can buy one bulb of elephant garlic
for \$2 then how many can you buy with \$6?

16) One tub of dried blueberries costs \$8. How
many tubs of dried blueberries can you buy
for \$16?

17) If you can buy one package of blueberries
for \$3 then how many can you buy with \$6?

18) One can of pineapple chunks costs \$2. How
many cans of pineapple chunks can you buy
for \$8?

19) Pranav bought one bag of yellow onions for \$2. How many bags can Trevon buy if he has \$10?

20) If you can buy one jar of sun-dried tomatoes for \$4 then how many can you buy with \$12?

21) Mofor bought one seedless watermelon for \$2. How many seedless watermelons can Mei buy if she has \$8?

22) One bag of carrots costs \$3. How many bags of carrots can you buy for \$6?

23) Emily bought one bag of yellow onions for \$2. How many bags can Imani buy if she has \$4?

24) If you can buy one can of pineapple chunks for \$2 then how many can you buy with \$6?

25) Ted bought one bunch of fennel for \$2.
How many bunches of fennel can Ashley
buy if she has \$4?

26) One bag of carrots costs \$3. How many
bags can you buy for \$9?

27) If you can buy one container of dried
cherries for \$7 then how many can you buy
with \$14?

28) One package of strawberries costs \$3. How
many packages of strawberries can you buy
for \$9?

29) Jill bought one package of strawberries for
\$3. How many packages of strawberries can
Julia buy if she has \$6?

30) If you can buy one star fruit for \$2 then how
many can you buy with \$8?

Answers to Proportions - word problems

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|-------|-------|-------|-------|
| 1) 5 | 2) 3 | 3) 3 | 4) 3 |
| 5) 3 | 6) 5 | 7) 3 | 8) 2 |
| 9) 4 | 10) 5 | 11) 2 | 12) 2 |
| 13) 2 | 14) 4 | 15) 3 | 16) 2 |
| 17) 2 | 18) 4 | 19) 5 | 20) 3 |
| 21) 4 | 22) 2 | 23) 2 | 24) 3 |
| 25) 2 | 26) 3 | 27) 2 | 28) 3 |
| 29) 2 | 30) 4 | | |