Grade 6 Proportions Worksheet

Name: _____ Date: _____ Score: _____

Solve each proportion. Write your answer on the line.

1. If 4 apples cost $2, how much do 20 apples cost?

_____

2. If 4 apples cost $2, how much do 8 apples cost?

_____

3. If 6 apples cost $2, how much do 12 apples cost?

_____

4. If 5 apples cost $6, how much do 10 apples cost?

_____

5. If 6 apples cost $3, how much do 30 apples cost?

_____

6. If 5 apples cost $4, how much do 25 apples cost?

_____

7. If 2 apples cost $4, how much do 10 apples cost?

_____

8. If 4 apples cost $6, how much do 20 apples cost?

_____

9. If 4 apples cost $3, how much do 12 apples cost?

_____

10. If 2 apples cost $3, how much do 6 apples cost?

_____

11. If 4 apples cost $4, how much do 12 apples cost?

_____

12. If 6 apples cost $4, how much do 18 apples cost?

_____

13. If 3 apples cost $2, how much do 6 apples cost?

_____

14. If 3 apples cost $3, how much do 15 apples cost?

_____

15. If 4 apples cost $5, how much do 12 apples cost?

_____

16. If 2 apples cost $4, how much do 4 apples cost?

_____

17. If 2 apples cost $3, how much do 8 apples cost?

_____

18. If 5 apples cost $4, how much do 20 apples cost?

_____

19. If 4 apples cost $3, how much do 20 apples cost?

_____

20. If 6 apples cost $2, how much do 18 apples cost?

_____

21. If 5 apples cost $4, how much do 10 apples cost?

_____

22. If 3 apples cost $4, how much do 9 apples cost?

_____

23. If 2 apples cost $5, how much do 10 apples cost?

_____

24. If 6 apples cost $5, how much do 12 apples cost?

_____

25.

26.

27.

28.

If 3 apples cost $2, how much do 9 apples cost?

_____

If 5 apples cost $5, how much do 15 apples cost?

_____

If 5 apples cost $3, how much do 20 apples cost?

_____

If 5 apples cost $2, how much do 25 apples cost?

_____

29. If 6 apples cost $5, how much do 24 apples cost?

_____

30. If 5 apples cost $3, how much do 15 apples cost?

_____

31. If 5 apples cost $6, how much do 20 apples cost?

_____

32. If 5 apples cost $5, how much do 20 apples cost?

_____

33. If 2 apples cost $5, how much do 4 apples cost?

_____

34. If 5 apples cost $5, how much do 10 apples cost?

_____

35. If 6 apples cost $2, how much do 30 apples cost?

_____

36. If 3 apples cost $4, how much do 12 apples cost?

_____

37. If 5 apples cost $2, how much do 20 apples cost?

_____

38. If 3 apples cost $4, how much do 6 apples cost?

_____

39. If 6 apples cost $4, how much do 30 apples cost?

_____

40. If 2 apples cost $2, how much do 8 apples cost?

_____

ANSWER KEY

Grade 6 Proportions Worksheet

1. If 4 apples cost $2, how much do 20 apples cost?
   10
2. If 4 apples cost $2, how much do 8 apples cost?
   4
3. If 6 apples cost $2, how much do 12 apples cost?
   4
4. If 5 apples cost $6, how much do 10 apples cost?
   12
5. If 6 apples cost $3, how much do 30 apples cost?
   15
6. If 5 apples cost $4, how much do 25 apples cost?
   20
7. If 2 apples cost $4, how much do 10 apples cost?
   20
8. If 4 apples cost $6, how much do 20 apples cost?
   30
9. If 4 apples cost $3, how much do 12 apples cost?
   9
10. If 2 apples cost $3, how much do 6 apples cost?
    9
11. If 4 apples cost $4, how much do 12 apples cost?
    12
12. If 6 apples cost $4, how much do 18 apples cost?
    12
13. If 3 apples cost $2, how much do 6 apples cost?
    4
14. If 3 apples cost $3, how much do 15 apples cost?
    15
15. If 4 apples cost $5, how much do 12 apples cost?
    15
16. If 2 apples cost $4, how much do 4 apples cost?
    8
17. If 2 apples cost $3, how much do 8 apples cost?
    12
18. If 5 apples cost $4, how much do 20 apples cost?
    16
19. If 4 apples cost $3, how much do 20 apples cost?
    15
20. If 6 apples cost $2, how much do 18 apples cost?
    6
21. If 5 apples cost $4, how much do 10 apples cost?
    8
22. If 3 apples cost $4, how much do 9 apples cost?
    12
23. If 2 apples cost $5, how much do 10 apples cost?
    25
24. If 6 apples cost $5, how much do 12 apples cost?
    10
25. If 3 apples cost $2, how much
26. If 5 apples cost $5, how much
27. If 5 apples cost $3, how much
28. If 5 apples cost $2, how much

do 9 apples cost?

6

do 15 apples cost?

15

do 20 apples cost?

12

do 25 apples cost?

10

29. If 6 apples cost $5, how much do 24 apples cost?

    20

30. If 5 apples cost $3, how much do 15 apples cost?

    9

31. If 5 apples cost $6, how much do 20 apples cost?

    24

32. If 5 apples cost $5, how much do 20 apples cost?

    20

33. If 2 apples cost $5, how much do 4 apples cost?

    10

34. If 5 apples cost $5, how much do 10 apples cost?

    10

35. If 6 apples cost $2, how much do 30 apples cost?

    10

36. If 3 apples cost $4, how much do 12 apples cost?

    16

37. If 5 apples cost $2, how much do 20 apples cost?

    8

38. If 3 apples cost $4, how much do 6 apples cost?

    8

39. If 6 apples cost $4, how much do 30 apples cost?

    20

40. If 2 apples cost $2, how much do 8 apples cost?

    8