Sixth Grade - Fractions

1) Marcus had 20 reward points of a gift shop. If he used 17/20 of the rewards points to buy a gift for his friend, how many points did he use?

- 18
- 17
- 19
- 14

2) Danny had 40 reward points of a gift shop. If he used 8/10 of the rewards points to buy a gift for his friend, how many points did he use?

- 22
- 18
- 32
- 40

3) Ric had 50 reward points of a gift shop. If he used 5/10 of the rewards points to buy a gift for his friend, how many points did he use?

- 34
- 15
- 25
- 28

4) Rachel had 80 reward points of a gift shop. If he used 12/20 of the rewards points to buy a gift for his friend, how many points did he use?

- 48
- 35
- 36
- 74

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5) Rafael had 25 reward points of a gift shop. If he used 1/5 of the rewards points to buy a gift for his friend, how many points did he use?

- 8
- 7
- 4
- 5

6) Lippie had 30 reward points of a gift shop. If he used 6/10 of the rewards points to buy a gift for his friend, how many points did he use?

- 28
- 54
- 18
- 65

7) Lorenzo had 300 reward points of a gift shop. If he used 60/100 of the rewards points to buy a gift for his friend, how many points did he use?

- 180
- 110
- 210
- 150

8) Alex had 400 reward points of a gift shop. If he used 50/100 of the rewards points to buy a gift for his friend, how many points did he use?

- 100
- 140
- 200
- 150

9) Lincoln had 200 reward points of a gift shop. If he used 60/100 of the rewards points to buy a gift for his friend, how many points did he use?

- 110
- 120
- 170
- 140

10) George had 100 reward points of a gift shop. If he used 60/100 of the rewards points to buy a gift for his friend, how many points did he use?
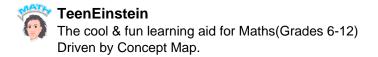
- 40
- 60
- 20
- 90

11) If a tortoise is timed traveling an average of 6/7 miles per hour, how long would it take the tortoise to travel 7 miles?

- 7 hr 66 min
- 3 hr 35 min
- 5 hr 16 min
- 5 hr 46 min

12) If a lion is timed traveling an average of 5/6 miles per hour, how long would it take the lion to travel 4 miles?

- 4 hr 8 min
- 5 hr 33 min
- 3 hr 3 min
- 2 hr 1 8min

13) If a tiger is timed traveling an average of 7/9 miles per hour, how long would it take the tiger to travel

5 miles?

- 6 hr 42 min
- 9 hr 11 min
- 5 hr 32 min
- 3 hr 21 min

14) If a bear is timed traveling an average of 7/2 miles per hour, how long would it take the bear to travel 6 miles?

- 3 hr 32 min
- 2 hr 41 min
- 5 hr 53 min
- 1 hr 71 min

15) If a deer is timed traveling an average of 3/2 miles per hour, how long would it take the deer to travel 5 miles?

- 2 hr 11 min
- 5 hr 53 min
- 3 hr 33 min
- 7 hr 13 min

16) If a camel is timed traveling an average of 5/12 miles per hour, how long would it take the camel to travel 8 miles?

- 34 hr 26 min
- 22 hr 44 min
- 29 hr 12 min
- 19 hr 29 min

17) If a frog is timed traveling an average of 15/18 miles per hour, how long would it take the frog to travel 9 miles?

- 10 hr 8 min
- 8 hr 24 min
- 20 hr 4 min
- 22 hr 19 min

18) If a horse is timed traveling an average of 18/15 miles per hour, how long would it take the horse to travel 6 miles?

- 4 hr
- 1 hr
- 5 hr
- 10 hr

19) If a elephant is timed traveling an average of 8/15 miles per hour, how long would it take the elephant to travel 12 miles?

- 12 hr 10 min
- 18 hr 9 min
- 15 hr 23 min
- 22 hr 2 min

20) If a Rhino is timed traveling an average of 8/10 miles per hour, how long would it take the Rhino to travel 10 miles?

- 12 hr 5 min
- 22 hr 21 min
- 14 hr 25 min
- 17 hr 43 min

21) 1/5 of the coins in my pocket are nickels, the rest are dimes. I have 8 dimes. How many nickels do I have?

- 5
- 3

- 7
- 8

22) 2/5 of the coins in my pocket are nickels, the rest are dimes. I have 12 dimes. How many nickels do I have?

- 4
- 9
- 6
- 3

23) 2/4 of the coins in my pocket are nickels, the rest are dimes. I have 10 dimes. How many nickels do I have?

- 7
- 5
- 9
- 4

24) 3/4 of the coins in my pocket are nickels, the rest are dimes. I have 15 dimes. How many nickels do I have?

- 5
- 4
- 7
- 8

25) 3/6 of the coins in my pocket are nickels, the rest are dimes. I have 18 dimes. How many nickels do I have?

- 6
- 2
- 8
- 4

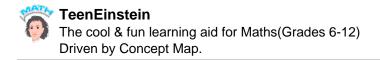26) 4/5 of the coins in my pocket are nickels, the rest are dimes. I have 12 dimes. How many nickels do I have?

- 6
- 3
- 4
- 7

27) 2/9 of the coins in my pocket are nickels, the rest are dimes. I have 14 dimes. How many nickels do I have?

- 6
- 5
- 3
- 7

28) 4/9 of the coins in my pocket are nickels, the rest are dimes. I have 20 dimes. How many nickels do I have?

- 4
- 5
- 2
- 7

29) 6/7 of the coins in my pocket are nickels, the rest are dimes. I have 30 dimes. How many nickels do I have?

- 5
- 4
- 8
- 6

30) 5/7 of the coins in my pocket are nickels, the rest are dimes. I have 30 dimes. How many nickels do I have?

- 6
- 4
- 9
- 7

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