



RATIO - WORD PROBLEMS

Name _____

Score _____

1) Joshau has 12 coins and 11 dollars in his wallet.

a) What is the ratio of dollars to coins?

b) What is the total amount to coins?

2) The food items like burger, pizza and cupcake are in the ratio 1 : 9 : 10. If there are 4 burgers and 40 cupcakes then how many food items are there altogether?

3) Charles, David and Michael divides \$160 in the ratio of 3 : 8 : 5 between them. What will be share of each one.

David =

Charles =

Michael =

4) The brinjals and tomotoes are in the ratio of 7 : 2. How many brinjals are there if there are 12 tomotoes?

5) A Clothe store keeper sold the shirts and pants in the ratio of 5 : 9. The total number of clothe sold is 126. Find the number of shirts and pants that has sold?

Shirts =

Pants =



RATIO - WORD PROBLEMS

Name _____

Score _____

Answer key

1) Joshau has 12 coins and 11 dollars in his wallet.

a) What is the ratio of dollars to coins?

11 : 12

b) What is the total amount to coins?

23 : 12

2) The food items like burger, pizza and cupcake are in the ratio 1 : 9 : 10. If there are 4 burgers and 40 cupcakes then how many food items are there altogether?

80 food items

3) Charles, David and Michael divides \$160 in the ratio of 3 : 8 : 5 between them. What will be share of each one.

David =

\$80

Charles =

\$30

Michael =

\$50

4) The brinjals and tomatoes are in the ratio of 7 : 2. How many brinjals are there if there are 12 tomatoes?

42 brinjals

5) A Cloth store keeper sold the shirts and pants in the ratio of 5 : 9. The total number of clothes sold is 126. Find the number of shirts and pants that has sold?

Shirts =

45

Pants =

81