

MULTIPLE CHOICE

A sum of \$150 is shared between Tom and Jerry in the ratio 2:3. How much does Tom get?

45

60

75

90

MULTIPLE CHOICE

60 chocolates are shared among Alex, Ben, and Chris in the ratio 1:2:3. How many does Ben get?

10

15

20

30

MULTIPLE CHOICE

The ratio of boys to girls in a class is 3:5. If there are 40 students, how many girls are there?

15

20

25

30

MULTIPLE CHOICE

A profit of \$900 is shared between partners A and B in the ratio 4:5. What is A's share?

360

400

450

500

MULTIPLE CHOICE

Red and blue paint are mixed in the ratio 2:3 to make 50 liters. How much red paint is used?

10

15

20

25

MULTIPLE CHOICE

The ratio of father's age to son's age is 5:2. If the difference in their ages is 24 years, what is the son's age?

8

12

16

24

MULTIPLE CHOICE

A field of 240 acres is divided among three farmers in the ratio 3:4:5. What is the smallest share?

48

60

72

80

MULTIPLE CHOICE

The ratio of A's salary to B's salary is 7:3. A earns \$700 more than B. What is B's salary?

300

525

600

700

MULTIPLE CHOICE

Cookies are shared between two children in the ratio 3:2. After the first child eats 10 cookies, the ratio becomes 1:1. How many cookies were there originally?

30

40

50

60

MULTIPLE CHOICE

Two numbers are in the ratio 3:4. If each number is increased by 5, the ratio becomes 4:5. What is the larger number?

15

20

25

30

MULTIPLE CHOICE

A bag contains red and blue marbles in the ratio 3:2. If there are 20 blue marbles, how many red marbles are there?

15

20

30

40

MULTIPLE CHOICE

Money is shared between three people in the ratio 1:2:3. If the second person gets \$40, what is the total money?

60

80

100

120

MULTIPLE CHOICE

The ratio of water to juice in a drink is 4:1. If there are 500 ml of drink, how much water is there?

100

200

300

400

MULTIPLE CHOICE

A sum is divided between A and B in the ratio 5:3. If B gets \$90, what does A get?

100

120

150

180

MULTIPLE CHOICE

In a mixture, sugar and salt are in the ratio 2:1. If there are 6 kg of salt, how much sugar is there?

3

6

12

18

MULTIPLE CHOICE

The ratio of boys to girls in a school is 3:4. If there are 200 girls, how many boys are there?

140

150

160

180

MULTIPLE CHOICE

A rectangle's length to width ratio is 5:3. If the width is 15 cm, what is the length?

20

25

30

35

MULTIPLE CHOICE

Shares of a company are held by A, B, C in ratio 2:3:4. If C has 800 shares, how many does A have?

200

400

600

800

MULTIPLE CHOICE

Money is shared in ratio 3:5. If the larger share is \$250, what is the smaller share?

100

150

200

250

MULTIPLE CHOICE

A cake is divided between three people in ratio 1:3:4. If the middle person gets 15 pieces, how many pieces total?

30

40

50

60