

MULTIPLE CHOICE

What is the LCM of 12 and 18?

24

36

48

72

MULTIPLE CHOICE

What is the LCM of 15 and 25?

50

75

100

125

MULTIPLE CHOICE

What is the LCM of 8 and 9?

17

36

54

72

MULTIPLE CHOICE

Find the LCM of 6, 8, and 12.

24

36

48

72

MULTIPLE CHOICE

Two bells ring every 15 minutes and 20 minutes. If they ring together at 10:00 AM, when next will they ring together?

10:30 AM

11:00 AM

11:30 AM

12:00 PM

MULTIPLE CHOICE

The LCM of two numbers is 48 and their HCF is 8. If one number is 16, what is the other?

24

32

40

48

MULTIPLE CHOICE

What is the LCM of 24 and 36?

48

72

96

108

MULTIPLE CHOICE

What is the LCM of 7 and 13?

20

49

91

182

MULTIPLE CHOICE

Find the LCM of 10, 12, and 15.

30

60

120

180

MULTIPLE CHOICE

What is the smallest number divisible by both 12 and 20?

40

60

80

120

MULTIPLE CHOICE

The LCM of two numbers is 120 and their HCF is 10. If one number is 30, what is the other?

20

30

40

50

MULTIPLE CHOICE

What is the LCM of 9 and 15?

30

45

60

90

MULTIPLE CHOICE

Three traffic lights change every 48s, 72s, and 108s. If they start together, after how many minutes will they next change together?

6 minutes

7.2 minutes

10.8 minutes

12 minutes

MULTIPLE CHOICE

What is the LCM of 16 and 24?

32

48

64

96

MULTIPLE CHOICE

The LCM of two numbers is 210 and their HCF is 14. If one number is 42, what is the other?

35

70

84

98

MULTIPLE CHOICE

What is the LCM of 5, 7, and 10?

35

70

140

350

MULTIPLE CHOICE

What is the LCM of 18 and 30?

45

60

90

180

MULTIPLE CHOICE

What is the smallest number divisible by 12, 15, and 20?

40

60

120

180

MULTIPLE CHOICE

The LCM of two consecutive even numbers is 180. What are the numbers?

18 and 20

20 and 22

22 and 24

24 and 26

MULTIPLE CHOICE

What is the LCM of 4 and 10?

4

10

20

40