LCM of Two Numbers · 1

LCM of 11 and 13

LCM of Two Numbers · 2

LCM of 10 and 15

LCM of Two Numbers · 3

Is 168 a common multiple of 8 and 14? Write yes or no.

LCM of Two Numbers · 4

Sam says the LCM of 4 and 14 is 56 because $4 \times 14 = 56$. What is the least common multiple?

LCM of Two Numbers · 5

What is the least common denominator of $\frac{3}{10}$ and $\frac{11}{15}$?

LCM of Two Numbers · 6

Ana visits the library every 5 days and Ben every 13 days. They were both there today. In how many days will they next be there on the same day?

LCM of Two Numbers · 7

Hot dogs come in packs of 5 and buns come in packs of 14. What is the smallest number of hot dogs you can buy so that you have exactly the same number of buns?

LCM of Two Numbers · 8

LCM of 4, 6 and 11

LCM of Two Numbers · 2

ANSWER

30

LCM of Two Numbers · 1

ANSWER

143

LCM of Two Numbers · 4

ANSWER

28

LCM of Two Numbers · 3

ANSWER

yes

LCM of Two Numbers · 6

ANSWER

65

LCM of Two Numbers · 5

ANSWER

30

LCM of Two Numbers · 8

ANSWER

132

LCM of Two Numbers · 7

ANSWER

70

LCM of Two Numbers · 9

LCM of 7 and 19

LCM of Two Numbers · 10

LCM of 6 and 20

LCM of Two Numbers · 11

Is 360 a common multiple of 9 and 20? Write yes or no.

LCM of Two Numbers · 12

Sam says the LCM of 9 and 15 is 135 because $9 \times 15 = 135$. What is the least common multiple?

LCM of Two Numbers · 13

What is the least common denominator of $\frac{1}{6}$ and $\frac{5}{8}$?

LCM of Two Numbers · 14

Ana visits the library every 8 days and Ben every 18 days. They were both there today. In how many days will they next be there on the same day?

LCM of Two Numbers · 15

Hot dogs come in packs of 7 and buns come in packs of 20. What is the smallest number of hot dogs you can buy so that you have exactly the same number of buns?

LCM of Two Numbers · 16

LCM of 8, 12 and 20

LCM of Two Numbers · 10

ANSWER

60

LCM of Two Numbers · 9

ANSWER

133

LCM of Two Numbers · 12

ANSWER

45

LCM of Two Numbers · 11

ANSWER

yes

LCM of Two Numbers · 14

ANSWER

72

LCM of Two Numbers · 13

ANSWER

24

LCM of Two Numbers · 16

ANSWER

120

LCM of Two Numbers · 15

ANSWER

140

LCM of Two Numbers · 17

LCM of 25 and 30

LCM of Two Numbers · 18

LCM of 18 and 27

LCM of Two Numbers · 19

Is 330 a common multiple of 10 and 11? Write yes or no.

LCM of Two Numbers · 20

Ava says the LCM of 12 and 15 is 180 because 12 × 15 = 180. What is the least common multiple?

LCM of Two Numbers · 21

What is the least common denominator of $\frac{5}{18}$ and $\frac{9}{26}$?

LCM of Two Numbers · 22

Bus A leaves the station every 10 minutes and Bus B every 27 minutes. They both leave at 8:00. How many minutes later will they next leave together?

LCM of Two Numbers · 23

Hot dogs come in packs of 8 and buns come in packs of 26. What is the smallest number of hot dogs you can buy so that you have exactly the same number of buns?

LCM of Two Numbers · 24

The first common multiple of 10 and 14 is their LCM. What is the second common multiple?

LCM of Two Numbers · 18

ANSWER

54

LCM of Two Numbers · 17

ANSWER

150

LCM of Two Numbers · 20

ANSWER

60

LCM of Two Numbers · 19

ANSWER

yes

LCM of Two Numbers · 22

ANSWER

270

LCM of Two Numbers · 21

ANSWER

234

LCM of Two Numbers · 24

ANSWER

140

LCM of Two Numbers · 23

ANSWER

104