

Practice

Least Common Multiple

Find the LCM of each.

1) 10, 3

2) 14, 6

3) 15, 6

4) 15, 20

5) 27, 18

6) 4, 30

7) 24, 32

8) 20, 30

9) 24, 36

10) $35x^2$, $25x^3$

11) $18xy^2$, $15y^3$

12) $20x^3$, $16x^4$

Answers

Find the LCM of each.

1) 10, 3

30

2) 14, 6

42

3) 15, 6

30

4) 15, 20

60

5) 27, 18

54

6) 4, 30

60

7) 24, 32

96

8) 20, 30

60

9) 24, 36

72

10) 35, 25

175

11) $18xy^2, 15y^3$

$90xy^3$

12) $20x^3, 16x^4$

$80x^4$