

Chapter 3

Sara Hales

2. 5

5, 10, 15, 20, 25, 30, 35, 40, 45, 50

3. 7

7, 14, 21, 28, 35, 42, 49, 56, 63, 70

4. 12

12, 24, 36, 48, 60, 72, 84, 96, 108, 120

Pg 32

2. 9 and 12

$$\begin{array}{r|l} 3 & 9 \quad 12 \\ & 3 \quad 4 \end{array}$$

$$3 \times 3 \times 4 = 36$$

Answer: LCM of 9 and 12 is 36

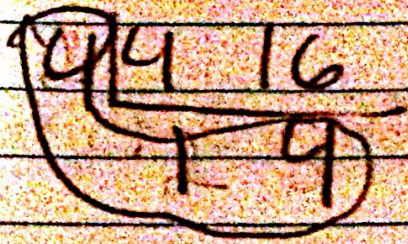
3. 6 and 7

$$\begin{array}{r|l} 1 & 6 \quad 7 \\ & 6 \quad 7 \end{array}$$

$$1 \times 6 \times 7 = 42$$

Answer: LCM of 6 and 7 is 42

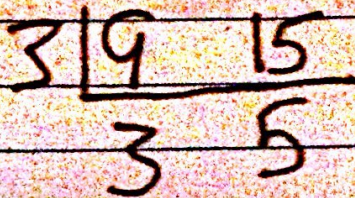
4. 4 and 16



$$1 \times 4 \times 4 = 16$$

Answer: LCM of 4 and 16 is 16.

9. 9 and 15



$$3 \times 3 \times 5 = 45$$

Answer: LCM of 9 and 15 is 45