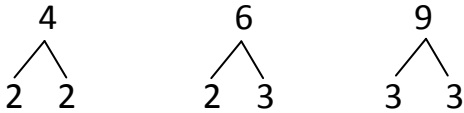


Student Name: _____

Score: _____

L.C.M – Factor Tree Worksheet

Example: 4, 6 and 9



$$4 = 2 \times 2$$
$$6 = 2 \times 3$$
$$9 = 3 \times 3$$

$$\text{L.C.M of 4, 6 and 9} = 2 \times 3 \times 2 \times 3 = \mathbf{36}$$

Problems

Work Space

12, 18 and 24	
L.C.M = _____	
15, 20 and 25	
L.C.M = _____	
14, 20 and 22	
L.C.M = _____	
12, 16 and 20	
L.C.M = _____	

Student Name: _____

Score: _____

Answers

12, 18 and 24 L.C.M = 72	
15, 20 and 25 L.C.M = 300	
14, 20 and 22 L.C.M = 1540	
12, 16 and 20 L.C.M = 240	