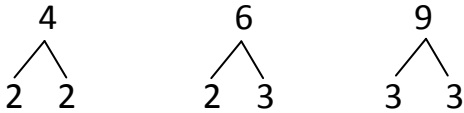


Student Name: _____

Score: _____

L.C.M of Three Numbers – Factor Tree Worksheet

Example: 4, 6 and 9



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

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

Problems

Work Space

2, 4 and 8 L.C.M = _____	
2, 5 and 10 L.C.M = _____	
3, 6 and 9 L.C.M = _____	
4, 8 and 10 L.C.M = _____	

Student Name: _____

Score: _____

Answers

2, 4 and 8 L.C.M = 8	
2, 5 and 10 L.C.M = 10	
3, 6 and 9 L.C.M = 18	
4, 8 and 10 L.C.M = 40	