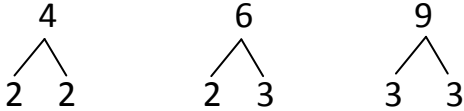


Student Name: \_\_\_\_\_

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

54, 78 and 96	
L.C.M = _____	
63, 84 and 98	
L.C.M = _____	
60, 80 and 100	
L.C.M = _____	
60, 75 and 90	
L.C.M = _____	

Student Name: \_\_\_\_\_

Score: \_\_\_\_\_

### Answers

54, 78 and 96  L.C.M = 11232	
63, 84 and 98  L.C.M = 1764	
60, 80 and 100  L.C.M = 1200	
60, 75 and 90  L.C.M = 900	