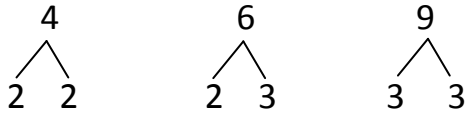


Student Name: _____

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

135, 225 and 315	
L.C.M = _____	
198, 264 and 363	
L.C.M = _____	
432, 576 and 648	
L.C.M = _____	
300, 600 and 900	
L.C.M = _____	

Student Name: _____

Score: _____

Answers

135, 225 and 315 L.C.M = 4725	
198, 264 and 363 L.C.M = 8712	
432, 576 and 648 L.C.M = 5184	
300, 600 and 900 L.C.M = 1800	