

Name : _____

Score : _____

Teacher : _____

Date : _____

Using Prime Factorization to find the LCM and GCF

LCM

GCF

1) 36, 60

2) 8, 52

3) 58, 36

4) 40, 21

5) 30, 5

6) 34, 45

7) 42, 2

8) 10, 40

9) 38, 35

10) 35, 45

Name : _____

Score : _____

Teacher : _____

Date : _____

Using Prime Factorization to find the LCM and GCF

		LCM	GCF
1)	36, 60	<u>180</u>	<u>12</u>
2)	8, 52	<u>104</u>	<u>4</u>
3)	58, 36	<u>1,044</u>	<u>2</u>
4)	40, 21	<u>840</u>	<u>1</u>
5)	30, 5	<u>30</u>	<u>5</u>
6)	34, 45	<u>1,530</u>	<u>1</u>
7)	42, 2	<u>42</u>	<u>2</u>
8)	10, 40	<u>40</u>	<u>10</u>
9)	38, 35	<u>1,330</u>	<u>1</u>
10)	35, 45	<u>315</u>	<u>5</u>