Name _____ Date _____ **Activity Master 139**

Greatest Factors Game I

Use only 0, 1, 2, 3, 6, 9, 18 in the hexagons.

starting number: 90

6 × ⬡ = ◯
What's left? ▭

6 × ⬡ = ◯
What's left? ▭

6 × ⬡ = ◯
What's left? ▭

6 × ⬡ = ◯
What's left? ▭

6 × ▭ = 90

starting number: 84

7 × ⬡ = ◯
What's left? ▭

7 × ⬡ = ◯
What's left? ▭

7 × ⬡ = ◯
What's left? ▭

7 × ⬡ = ◯
What's left? ▭

7 × ▭ = 84

starting number: 56

4 × ⬡ = ◯
What's left? ▭

4 × ⬡ = ◯
What's left? ▭

4 × ⬡ = ◯
What's left? ▭

4 × ⬡ = ◯
What's left? ▭

4 × ▭ = 56

starting number: 85

5 × ⬡ = ◯
What's left? ▭

5 × ⬡ = ◯
What's left? ▭

5 × ⬡ = ◯
What's left? ▭

5 × ⬡ = ◯
What's left? ▭

5 × ▭ = 85

Name _____ Date _____ **Activity Master 140**

Greatest Factors Game II

Use only 0, 1, 2, 3, 6, 9, 18 in the hexagons.

starting number: 112

8 × ⬡ = ◯
What's left? ▭

8 × ⬡ = ◯
What's left? ▭

8 × ⬡ = ◯
What's left? ▭

8 × ⬡ = ◯
What's left? ▭

8 × ▭ = 112

starting number: 102

6 × ⬡ = ◯
What's left? ▭

6 × ⬡ = ◯
What's left? ▭

6 × ⬡ = ◯
What's left? ▭

6 × ⬡ = ◯
What's left? ▭

6 × ▭ = 102

starting number: 54

3 × ⬡ = ◯
What's left? ▭

3 × ⬡ = ◯
What's left? ▭

3 × ⬡ = ◯
What's left? ▭

3 × ⬡ = ◯
What's left? ▭

3 × ▭ = 54

starting number: 91

7 × ⬡ = ◯
What's left? ▭

7 × ⬡ = ◯
What's left? ▭

7 × ⬡ = ◯
What's left? ▭

7 × ⬡ = ◯
What's left? ▭

7 × ▭ = 91

Greatest Factors Game III

Use only 0, 1, 2, 3, 6, 9, 18 in the hexagons.

starting number: 64

4 × ⬡ = ○
What's left? ▭

4 × ⬡ = ○
What's left? ▭

4 × ⬡ = ○
What's left? ▭

4 × ⬡ = ○
What's left? ▭

4 × ▭ = 64

starting number: 104

8 × ⬡ = ○
What's left? ▭

8 × ⬡ = ○
What's left? ▭

8 × ⬡ = ○
What's left? ▭

8 × ⬡ = ○
What's left? ▭

8 × ▭ = 104

starting number: 112

7 × ⬡ = ○
What's left? ▭

7 × ⬡ = ○
What's left? ▭

7 × ⬡ = ○
What's left? ▭

7 × ⬡ = ○
What's left? ▭

7 × ▭ = 112

starting number: 90

5 × ⬡ = ○
What's left? ▭

5 × ⬡ = ○
What's left? ▭

5 × ⬡ = ○
What's left? ▭

5 × ⬡ = ○
What's left? ▭

5 × ▭ = 90

Name _____ Date _____ **Activity Master 142**

Greatest Factors Game IV

Use only 0, 1, 2, 3, 6, 9, 18 in the hexagons.

starting number: ☐

6 × ⬡ = ◯

What's left? ☐

6 × ⬡ = ◯

What's left? ☐

6 × ⬡ = ◯

What's left? ☐

6 × ⬡ = ◯

What's left? ☐

6 × ☐ = ☐

starting number: ☐

9 × ⬡ = ◯

What's left? ☐

9 × ⬡ = ◯

What's left? ☐

9 × ⬡ = ◯

What's left? ☐

9 × ⬡ = ◯

What's left? ☐

9 × ☐ = ☐

starting number: ☐

8 × ⬡ = ◯

What's left? ☐

8 × ⬡ = ◯

What's left? ☐

8 × ⬡ = ◯

What's left? ☐

8 × ⬡ = ◯

What's left? ☐

8 × ☐ = ☐

starting number: ☐

7 × ⬡ = ◯

What's left? ☐

7 × ⬡ = ◯

What's left? ☐

7 × ⬡ = ◯

What's left? ☐

7 × ⬡ = ◯

What's left? ☐

7 × ☐ = ☐