Finding Factors

Name:_____   Date:_____

Choose the correct answer.

1. Which number is a factor of 24, but not a factor of 16?

    ○ 2   ○ 4   ○ 8   ○ 6

2. Which number has both 7 and 8 as factors?

    ○ 56   ○ 42   ○ 24   ○ 48

3. Which number is a factor of 10, but not a factor of 15?

    ○ 5   ○ 2   ○ 3   ○ 15

4. Which number has both 2 and 11 as factors?

    ○ 28   ○ 16   ○ 33   ○ 44

5. Which number is a factor of 18, but not a factor of 24?

    ○ 4   ○ 9   ○ 2   ○ 8

6. Which number has both 4 and 12 as factors?

    ○ 48   ○ 20   ○ 44   ○ 40

7. Which number is a factor of 12, but not a factor of 42?

    ○ 3   ○ 6   ○ 4   ○ 2

8. Which number has both 3 and 9 as factors?

    ○ 24   ○ 39   ○ 12   ○ 27

9. Which number is a factor of 4, but not a factor of 6?

    ○ 4   ○ 2   ○ 3   ○ 6

10. Which number has both 3 and 6 as factors?

    ○ 42   ○ 33   ○ 15   ○ 27

Finding Factors

Name:_____ Date:_____

Choose the correct answer.

1. Which number is a factor of 24, but not a factor of 16?

    ○ 2   ○ 4   ○ 8   ● 6

2. Which number has both 7 and 8 as factors?

    ● 56   ○ 42   ○ 24   ○ 48

3. Which number is a factor of 10, but not a factor of 15?

    ○ 5   ● 2   ○ 3   ○ 15

4. Which number has both 2 and 11 as factors?

    ○ 28   ○ 16   ○ 33   ● 44

5. Which number is a factor of 18, but not a factor of 24?

    ○ 4   ● 9   ○ 2   ○ 8

6. Which number has both 4 and 12 as factors?

    ● 48   ○ 20   ○ 44   ○ 40

7. Which number is a factor of 12, but not a factor of 42?

    ○ 3   ○ 6   ● 4   ○ 2

8. Which number has both 3 and 9 as factors?

    ○ 24   ○ 39   ○ 12   ● 27

9. Which number is a factor of 4, but not a factor of 6?

    ● 4   ○ 2   ○ 3   ○ 6

10. Which number has both 3 and 6 as factors?

    ● 42   ○ 33   ○ 15   ○ 27