

Name: _____ Date: _____

1. Change $\frac{28}{9}$ to a mixed or whole number.

2. Identify $\frac{3}{2}$ as a proper fraction, an improper fraction, or a mixed number.

3. Change $11\frac{3}{8}$ to an improper fraction.

4. List the factors of the number 14.

5. Change $\frac{15}{7}$ to a mixed or whole number.

6. Change $3\frac{2}{5}$ to an improper fraction.

7. Find the prime factorization of the number 30.

8. Which of the numbers 11, 26, 18, and 61 are composite?

9. Give the mixed number that names the shaded portion of the diagram.



10. List all factors of 231.

11. Find the greatest common factor (GCF) of 20 and 50.

12. You missed 3 questions on a 40-question test. What fraction names the part you got correct. (Give your answer in lowest terms.)

13. Identify the numerator and denominator of the fraction $\frac{10}{11}$.

14. Which of the following numbers are prime: 10, 19, 30 and 31?