

Name _____ Date _____

Unit Test Factors and Multiples

6.1D

1. What is the prime factorization of 220?

- a. $2 \cdot 5 \cdot 11$
- b. $2^2 \cdot 5 \cdot 5$
- c. $2^2 \cdot 5 \cdot 11$
- d. $2 \cdot 55$

6.1D

2. What is the prime factorization of 84?

- e. $2 \cdot 3 \cdot 7$
- f. $2^2 \cdot 3 \cdot 7$
- g. $2^2 \cdot 4 \cdot 3$
- h. $2 \cdot 42$