

Name _____

Date _____

Multiplication and Division of Rational Numbers - Matching Worksheet

Match the word problems to their answers.

- _____ 1. A fraction that is equivalent to $\frac{3}{-5}$?
- _____ 2. Find an equivalent fraction to $\frac{-7}{4}$?
- _____ 3. A fraction that is equivalent to $\frac{5}{-4}$?
- _____ 4. $7(3x + 5)$
- _____ 5. $3(9 + 4n)$
- _____ 6. $-4 \times \underline{\hspace{2cm}} = -16$
- _____ 7. $\underline{\hspace{2cm}} \times -9 = 81$
- a. -9
- b. 4
- c. $27 + 12n$
- d. $\frac{25}{-20}$
- e. $\frac{9}{-15}$
- f. $\frac{-49}{28}$
- g. $21x + 35$

