



Diagonal Pair-Up

Directions: Match each proportion to its correct cross-product equation. Write the letter on the line.

1. $\frac{3}{5} = \frac{9}{15}$ _____

2. $\frac{4}{7} = \frac{12}{21}$ _____

3. $\frac{5}{8} = \frac{20}{32}$ _____

4. $\frac{7}{9} = \frac{21}{27}$ _____

5. $\frac{6}{11} = \frac{18}{33}$ _____

6. $\frac{8}{13} = \frac{24}{39}$ _____

7. $\frac{10}{14} = \frac{25}{35}$ _____

8. $\frac{9}{16} = \frac{27}{48}$ _____

A. $8 \times 39 = 13 \times 24$

B. $7 \times 27 = 9 \times 21$

C. $10 \times 35 = 14 \times 25$

D. $3 \times 15 = 5 \times 9$

E. $9 \times 48 = 16 \times 27$

F. $5 \times 32 = 8 \times 20$

G. $6 \times 33 = 11 \times 18$

H. $4 \times 21 = 7 \times 12$