



Fact Family Estimates

Directions: Use the multiplication fact to choose a nearby multiple. Then estimate each quotient.

1. $173 \div 6$

Think: $6 \times 30 = 180$

$173 \div 6 \approx 180 \div 6 = \underline{\hspace{2cm}}$

5. $724 \div 7$

Think: $7 \times 100 = 700$

$724 \div 7 \approx 700 \div 7 = \underline{\hspace{2cm}}$

2. $283 \div 7$

Think: $7 \times 40 = 280$

$283 \div 7 \approx 280 \div 7 = \underline{\hspace{2cm}}$

6. $886 \div 9$

Think: $9 \times 100 = 900$

$886 \div 9 \approx 900 \div 9 = \underline{\hspace{2cm}}$

3. $412 \div 8$

Think: $8 \times 50 = 400$

$412 \div 8 \approx 400 \div 8 = \underline{\hspace{2cm}}$

7. $1,184 \div 6$

Think: $6 \times 200 = 1,200$

$1,184 \div 6 \approx 1,200 \div 6 =$

$\underline{\hspace{2cm}}$

4. $538 \div 9$

Think: $9 \times 60 = 540$

$538 \div 9 \approx 540 \div 9 = \underline{\hspace{2cm}}$

8. $1,615 \div 8$

Think: $8 \times 200 = 1,600$

$1,615 \div 8 \approx 1,600 \div 8 =$

$\underline{\hspace{2cm}}$