

Answers

→ A. 600 mL

→ B. $1200 \div 2 = 600$ or $\frac{600}{2} \overline{)1200}$

→ C. $1200 = 12$ hundreds; 12 hundreds $\div 2 = 6$ hundreds or 600

→ D. $1200 \div 3 = 400$ mL; $1200 \div 4 = 300$ mL;
 $1200 \div 6 = 200$ mL

→ E. $1200 \div 3 = 12$ hundreds $\div 3 = 4$ hundreds = 400
 $1200 \div 4 = 12$ hundreds $\div 4 = 3$ hundreds = 300
 $1200 \div 6 = 12$ hundreds $\div 6 = 2$ hundreds = 200

→ F. For example: I predict that because $1500 = 15$ hundreds that $1500 \div 3 = 500$

→ G. For example: I have a 3200 mL container of orange juice to divide equally into 4 glasses. How much orange juice is in each glass? *I divide 3200 by 4 or 32 hundreds by 4. So $32 \div 4 = 8$, and each glass will have 800 mL.*

→ 1. $1200 \div 3 = 400$ and $3 \times 400 = 1200$
 $1200 \div 4 = 300$ and $4 \times 300 = 1200$
 $1200 \div 6 = 200$ and $6 \times 200 = 1200$

→ 2. For example: $1200 = 12$ hundreds; divide 12 hundred by 3 to get 4 hundreds or 400.

→ 3. For example: I know that $48 \div 8 = 6$. Since 4800 is 100×48 , I can just multiply the answer 6 by 100 to get 600.