

# Fractions of Amounts

Help Ahmad and his family build a hospital in Palestine.

**Example: Find  $\frac{3}{5}$  of 20.**

$$20 \div 5 = 4$$

$$4 \times 3 = 12$$

Divide by the  
bottom  
& times by  
the top

- 1 Ahmad has 50 bricks.  $\frac{7}{10}$  of them are brown. How many brown bricks does he have?  
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- 2 Dad has 32 packs of screws. He opened  $\frac{2}{8}$  of them. How many open packs does he have?  
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- 3 Dad has 63 bags of cement. He puts  $\frac{5}{9}$  of them into a truck. How many bags of cement are in the truck?  
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- 4 Ali has 48 paint pots.  $\frac{3}{8}$  of them are for the hospital's outside walls. The rest are for the inside. How many pots are for the inside?  
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- 5 Ruqqayah has 81 bottles of water. She takes  $\frac{6}{9}$  of them to the storage room. How many bottles are in the storage room?  
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- 6 Halima has 300 bottles of cleaning solution.  $\frac{3}{4}$  of them are full. How many full bottles of cleaning solution does she have?  
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