1) How much water is needed to completely fill this shark tank?
2) How much glass is needed to build this tank with an open top?

3) $0.15 \div 0.2$
4) $3.6 \div 0.08$
5) $420 \div 0.05$
6) $47.3 \div 0.002$
7) $2.6+0.55$
8) $2.6 \cdot 0.55$
9) $2.6-0.55$
10) $5 \frac{1}{7} \div 8 \frac{2}{5}$

Write each word sentence as an equation and solve it.
11) The sum of 8 and $q$ is 117 .
13) The product of $m$ and 2 is 144 .

15) | Percent | Decimal | Fraction |
| :---: | :---: | :---: |
|  | 0.57 |  |
| $31 \%$ |  |  |
|  |  | $\frac{1}{20}$ |
|  | 0.21 |  |
| $8 \%$ |  |  |
16) $K$ decreased by 11 is 62 .
17) W increased by 34 is 50 .
18) Four tacos cost $\$ 10$. How much for 20 tacos?
19) Find $5 \%$ of 60 18) Find $\frac{3}{8}$ of 24 .
$\begin{array}{ll}\text { 19) Find half of } \frac{1}{5} & \text { 20) Find } 250 \% \text { of } 90 .\end{array}$
20) $0.8-\frac{1}{4}$ (Make the answer a fraction.)
21) I cut 2 inches of wire into 8 pieces. How long is each piece? (Answer is not 4 inches!)
