

$$1. \frac{3}{4} \text{ of } 180$$

$= 75\% \text{ of } 180$

$$= 135$$

2.  $\frac{3}{4} \text{ of } 56$   
 $42.85\% \text{ of } 56$   
 $= 23.996$

$$9. 34,000 \times 3\frac{1}{2} = 34,000 \text{ increase } 3\frac{1}{2}$$
$$= 34,000 \times 100\%$$

$$340 = 1\%$$

$$34000 = 34000 + 10.2$$

3. difference between  $\frac{3}{8}$  of 32  
and  $\frac{2}{5}$  of 40

$$37.5\% \text{ of } 32 = 12$$
$$40\% \text{ of } 40 = 16$$

$$340 = 1\%$$

$$34000 = 34000 + 10.2$$

$$4. \frac{1}{3} \text{ of } 34.20$$

$$33.33\% \text{ of } 34.20$$

$$\$11.38$$

5. How much did Stan save each month?

$$\frac{2}{5} + \frac{3}{10} + \frac{1}{10} = \frac{13}{20}$$

$$13\frac{1}{20} \text{ of } 2000$$

$$65\% \text{ of } 2000$$

$$\$1300$$

$$6. 21\% \text{ of } \$160$$

$$\$33.6$$

7. Which is greater  $30\% \text{ of } 105$   
or  $32\% \text{ of } 98$ ?

$$30\% \text{ of } 105 = 31.5$$

$$32\% \text{ of } 98 = 31.36$$

$30\% \text{ of } 105$  is bigger