

1. Find  $\frac{2}{9}$  of 450. **100.**
2.  $\frac{4}{11}$  of a number is 36. Find the number. **99**
3. 75 is what fraction of 400?  **$\frac{3}{16}$ .**
4. The sum of two numbers is 31, their difference is 9. Find these numbers. **11 and 20**
5. The sum of two numbers is 31, their difference is 41. Find these numbers. **-5 and 41**
6. One side of a rectangle is 3 ft shorter than twice the other side. Find the sides if the perimeter is 24 ft. **5 ft by 7 ft**