1.
$$\frac{x}{10} = \frac{20}{100}$$

$$2. \frac{x}{60} = \frac{30}{100}$$

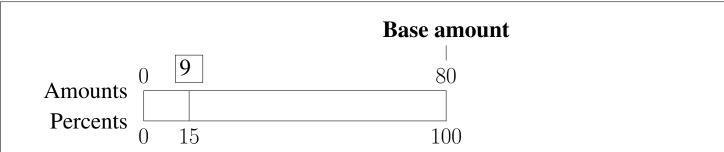
3.
$$\frac{x}{60} = \frac{35}{100}$$

4.
$$\frac{x}{48} = \frac{25}{100}$$

5.
$$\frac{x}{150} = \frac{12}{100}$$

6.
$$\frac{x}{200} = \frac{27}{100}$$

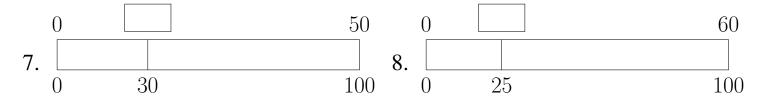
In each bar model the ratio between each amount and the base amount is the same as the ratio of the percent to 100.

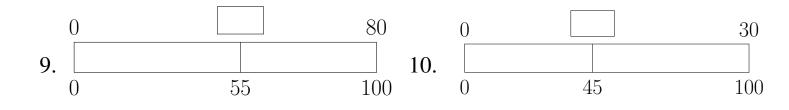


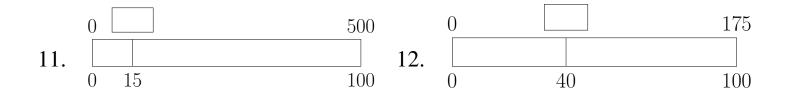
The ratio of 12 to 80 is equivalent to the ratio of 15 to 100. **Percent statement:** 12 is 15% of 80.

$$\frac{12}{80} = \frac{15}{100}$$

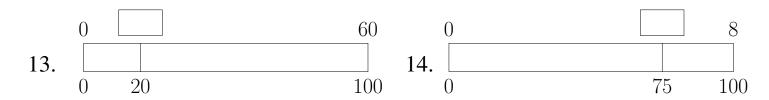
For each bar model, find the missing quantity. Then write a percent statement.

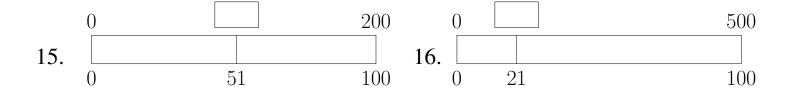


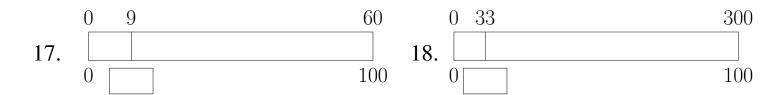




Name: _____







19. 40% of 200 20. 32% of 70

21. 76% of 200 **22.** 5% of 80

