

This assignment is a gauge and will not be graded

- 1) Mrs. Simpson's class has 10 girls and 15 boys. What is the ratio of girls to boys?
- a) $\frac{1}{3}$; $0.\overline{6}$
 - b) $\frac{2}{3}$; $0.\overline{6}$
 - c) $\frac{3}{3}$; $0.\overline{5}$
 - d) $\frac{4}{3}$; $0.\overline{2}$
- 2) Margot's dad has 7 striped ties and 21 solid ties. What is the ratio of striped ties to solid ties?
- a) $\frac{1}{3}$; $0.\overline{3}$
 - b) $\frac{2}{3}$; $0.\overline{1}$
 - c) $\frac{3}{4}$; 0.75
 - d) $\frac{4}{5}$; $0.\overline{3}$

- 3) At a dog park, there are 12 golden retrievers and 20 poodles. What is the ratio of golden retrievers to poodles?
- a) $\frac{2}{5}$; 0.6
 - b) $\frac{3}{5}$; 0.6
 - c) $\frac{4}{5}$; $0.\overline{6}$
 - d) $\frac{3}{5}$; 0.8
- 4) There are 8 red marbles and 32 blue marbles in a jar. What is the ratio of red marbles to blue marbles?
- a) $\frac{1}{4}$; 0.5
 - b) $\frac{2}{4}$; 0.5
 - c) $\frac{3}{4}$; 0.75
 - d) $\frac{1}{4}$; 0.25
- 5) A bouquet has 6 roses and 21 other types of flowers. What is the ratio of roses to other flowers?
- a) $\frac{2}{5}$; 0.4
 - b) $\frac{2}{6}$; 0.5
 - c) $\frac{2}{7}$; 0.29
 - d) $\frac{3}{7}$; 0.3