Ratios Practice

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_1. Which is a ratio for 3 red buttons compared to 7 blue buttons?

 a). $\frac{7}{3}$ b). $2\frac{1}{3}$ c).$\frac{3}{7}$ d). 0.42

\_\_\_\_\_2. What is the ratio $\frac{25}{30}$ in lowest terms?

 a). $\frac{1}{5}$ b). $\frac{5}{6}$ c). $\frac{2}{3}$ d). 0.83

\_\_\_\_\_3. Which ratio is the same as ¾?

 a). $\frac{9}{8}$ b). $\frac{1}{12}$ c). 0.75 d). $\frac{75}{100}$

\_\_\_\_\_4. There are 12 boys and 8 girls in the French Club. What is the ratio of boys to girls?

 a). 2:5 b). 3:5 c). 2:3 d). 3:2

\_\_\_\_\_5. In the seventh grade, 16 of the 120 students are left-handed. Write the ratio of left-handed students to right-handed students as a fraction in simplest form.

 a). $\frac{2}{15}$ b). $\frac{2}{13}$ c). $\frac{13}{2}$ d). $\frac{15}{2}$

\_\_\_\_\_6. There are 20 students in the Pep Club. Seven of the students are boys. Write the ratio of girls to boys.

 a). $1\frac{6}{7}$ b).$\frac{7}{13}$ c).$\frac{7}{20}$ d). $\frac{13}{7}$

\_\_\_\_\_7. All of the ratios below are the same as ½ except \_\_\_\_\_\_\_.

 a). $\frac{5}{10}$ b).$\frac{3}{12}$ c). $\frac{4}{8}$ d). $\frac{7}{14}$

\_\_\_\_\_8. Which pair of ratios is equal?

 a). $\frac{6}{15}$& $\frac{3}{17}$ b). $\frac{3}{4}$ & $\frac{9}{11}$ c). $\frac{2}{5}$ & $\frac{12}{35}$ d).$\frac{2}{3}$ & $\frac{8}{12}$

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