

## Solve each problem.

Find the sum:  $\frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3}$ 

Take the sum from above and divide it by 5. What do you get? If possible, write your answer as a reduced fraction.

2) Find the sum:  $\frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3}$ 

Take the sum from above and divide it by 8. What do you get? If possible, write your answer as a reduced fraction.

- Find the sum:  $\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{3}{4} + \frac{2}{4} + \frac{2}{4} + \frac{1}{4} + \frac{3}{4}$ Take the sum from above and divide it by 9. What do you get? If possible, write your answer as a reduced fraction.
- Find the sum:  $\frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3}$ Take the sum from above and divide it by 10. What do you get? If possible, write your answer as a reduced fraction.
- Find the sum:  $\frac{1}{4} + \frac{3}{4} + \frac{1}{4} + \frac{3}{4}$ Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.
- Find the sum:  $\frac{2}{5} + \frac{3}{5} + \frac{2}{5} + \frac{2}{5} + \frac{1}{5} + \frac{3}{5}$ Take the sum from above and divide it by 6. What do you get? If possible, write your answer as a reduced fraction.
- Find the sum:  $\frac{1}{4} + \frac{2}{4} + \frac{1}{4} + \frac{3}{4} + \frac{2}{4}$ Take the sum from above and divide it by 6. What do you get? If possible, write your answer as a reduced fraction.
- Find the sum:  $\frac{1}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3} + \frac{1}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3}$ Take the sum from above and divide it by 10. What do you get? If possible, write your answer as a reduced fraction.
- Find the sum:  $\frac{3}{5} + \frac{4}{5} + \frac{2}{5} + \frac{3}{5} + \frac{2}{5} + \frac{4}{5}$ Take the sum from above and divide it by 6. What do you get? If possible, write your answer as a reduced fraction.
- Find the sum:  $\frac{3}{5} + \frac{2}{5} + \frac{4}{5} + \frac{1}{5} + \frac{2}{5} + \frac{4}{5} + \frac{2}{5}$ Take the sum from above and divide it by 7. What do you get? If possible, write your answer as a reduced fraction.

## Answers

- 1. \_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_
- 4. \_\_\_\_
- 5. \_\_\_\_
- 6. \_\_\_\_
- 7. \_\_\_\_
- 8. \_\_\_\_
- 9. \_\_\_\_
- 10. \_\_\_\_\_





**Answer Key** 

Name:

## Solve each problem.

- Find the sum:  $\frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3}$ Take the sum from above and divide it by 5. What do you get? If possible, write your answer as a reduced fraction.
- Find the sum:  $\frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3}$ Take the sum from above and divide it by 8. What do you get? If possible, write your answer as a reduced fraction.
- Find the sum:  $\frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{1}{4} + \frac{3}{4} + \frac{2}{4} + \frac{2}{4} + \frac{1}{4} + \frac{3}{4}$ Take the sum from above and divide it by 9. What do you get? If possible, write your answer as a reduced fraction.
- Find the sum:  $\frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3}$ Take the sum from above and divide it by 10. What do you get? If possible, write your answer as a reduced fraction.
- Find the sum:  $\frac{1}{4} + \frac{3}{4} + \frac{1}{4} + \frac{3}{4}$ Take the sum from above and divide it by 4. What do you get? If possible, write your answer as a reduced fraction.
- Find the sum:  $\frac{2}{5} + \frac{3}{5} + \frac{2}{5} + \frac{2}{5} + \frac{1}{5} + \frac{3}{5}$ Take the sum from above and divide it by 6. What do you get? If possible, write your answer as a reduced fraction.
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- Find the sum:  $\frac{1}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3} + \frac{1}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3}$ Take the sum from above and divide it by 10. What do you get? If possible, write your answer as a reduced fraction.
- Find the sum:  $\frac{3}{5} + \frac{4}{5} + \frac{2}{5} + \frac{3}{5} + \frac{2}{5} + \frac{4}{5}$ Take the sum from above and divide it by 6. What do you get? If possible, write your answer as a reduced fraction.
- Find the sum:  $\frac{3}{5} + \frac{2}{5} + \frac{4}{5} + \frac{1}{5} + \frac{2}{5} + \frac{4}{5} + \frac{2}{5}$ Take the sum from above and divide it by 7. What do you get? If possible, write your answer as a reduced fraction.

## Answers

1. 
$$\frac{\frac{8}{3}}{\frac{12}{12}} = \frac{\frac{8}{15}}{\frac{12}{15}}$$

2. 
$$\frac{12}{13}$$

3. 
$$\frac{15}{14}$$
  $\frac{15}{36} = \frac{5}{12}$ 

4. 
$$\frac{17}{30}$$

5. 
$$\frac{\frac{8}{4}}{13}$$
  $\frac{\frac{8}{16} = \frac{1}{2}}{1}$ 

$$\begin{array}{c} \begin{array}{c} & & & 13 \\ \hline 10 & & & \end{array}$$

7. 
$$\frac{10}{16}$$
,  $\frac{10}{24} = \frac{5}{12}$ 

9. 
$$\frac{18}{15}$$
  $\frac{18}{30} = \frac{3}{5}$