

**Solve each problem.****Answers**

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

1. _____

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

2. _____

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

3. _____

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

4. _____

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

5. _____

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

6. _____

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

7. _____

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

8. _____

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

9. _____

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

10. _____

**Solve each problem.**

- 1) Find the sum: $\frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{2}{3} + \frac{2}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3}$
Take the sum from above and divide it by 10. What do you get? If possible, write your answer as a reduced fraction.
- 2) Find the sum: $\frac{4}{5} + \frac{4}{5} + \frac{2}{5} + \frac{4}{5} + \frac{3}{5} + \frac{1}{5} + \frac{3}{5} + \frac{2}{5}$
Take the sum from above and divide it by 8. What do you get? If possible, write your answer as a reduced fraction.
- 3) Find the sum: $\frac{2}{3} + \frac{1}{3} + \frac{2}{3}$
Take the sum from above and divide it by 3. What do you get? If possible, write your answer as a reduced fraction.
- 4) Find the sum: $\frac{2}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3}$
Take the sum from above and divide it by 7. What do you get? If possible, write your answer as a reduced fraction.
- 5) Find the sum: $\frac{2}{5} + \frac{4}{5} + \frac{3}{5}$
Take the sum from above and divide it by 3. What do you get? If possible, write your answer as a reduced fraction.
- 6) Find the sum: $\frac{3}{4} + \frac{3}{4} + \frac{1}{4} + \frac{2}{4} + \frac{1}{4} + \frac{3}{4}$
Take the sum from above and divide it by 6. What do you get? If possible, write your answer as a reduced fraction.
- 7) Find the sum: $\frac{2}{5} + \frac{1}{5} + \frac{2}{5} + \frac{1}{5} + \frac{2}{5} + \frac{3}{5}$
Take the sum from above and divide it by 6. What do you get? If possible, write your answer as a reduced fraction.
- 8) Find the sum: $\frac{1}{3} + \frac{1}{3} + \frac{2}{3} + \frac{1}{3} + \frac{2}{3} + \frac{2}{3}$
Take the sum from above and divide it by 6. What do you get? If possible, write your answer as a reduced fraction.
- 9) Find the sum: $\frac{1}{4} + \frac{3}{4} + \frac{3}{4} + \frac{1}{4} + \frac{3}{4} + \frac{1}{4} + \frac{1}{4} + \frac{2}{4}$
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- 10) Find the sum: $\frac{2}{5} + \frac{4}{5} + \frac{1}{5} + \frac{2}{5} + \frac{3}{5} + \frac{4}{5} + \frac{2}{5}$
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. $\frac{14}{23}$ $\frac{14}{30} = \frac{7}{15}$
2. $\frac{23}{53}$ $\frac{23}{40}$
3. $\frac{5}{3}$ $\frac{5}{9}$
4. $\frac{9}{3}$ $\frac{9}{21} = \frac{3}{7}$
5. $\frac{9}{5}$ $\frac{9}{15} = \frac{3}{5}$
6. $\frac{13}{11}$ $\frac{13}{24}$
7. $\frac{11}{95}$ $\frac{11}{30}$
8. $\frac{95}{3}$ $\frac{9}{18} = \frac{1}{2}$
9. $\frac{15}{18}$ $\frac{15}{32}$
10. $\frac{18}{5}$ $\frac{18}{35}$