

## Ajouter des fractions propres négatives (A)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

1.  $\left(-\frac{2}{6}\right) + \frac{3}{5} =$

2.  $\left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) =$

3.  $\left(-\frac{2}{3}\right) + \frac{3}{4} =$

4.  $\left(-\frac{3}{4}\right) + \frac{1}{3} =$

5.  $\left(-\frac{3}{5}\right) + \left(-\frac{2}{6}\right) =$

6.  $\left(-\frac{2}{5}\right) + \left(-\frac{1}{4}\right) =$

7.  $\left(-\frac{3}{5}\right) + \frac{2}{3} =$

8.  $\left(-\frac{4}{5}\right) + \frac{2}{3} =$

9.  $\left(-\frac{1}{2}\right) + \frac{2}{5} =$

10.  $\left(-\frac{1}{6}\right) + \left(-\frac{4}{5}\right) =$

## Ajouter des fractions propres négatives (A) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

$$1. \quad \left(-\frac{2}{6}\right) + \frac{3}{5} = \left(-\frac{10}{30}\right) + \frac{18}{30} = \frac{8}{30} = \frac{4}{15}$$

$$2. \quad \left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) = \left(-\frac{5}{10}\right) + \left(-\frac{4}{10}\right) = \left(-\frac{9}{10}\right)$$

$$3. \quad \left(-\frac{2}{3}\right) + \frac{3}{4} = \left(-\frac{8}{12}\right) + \frac{9}{12} = \frac{1}{12}$$

$$4. \quad \left(-\frac{3}{4}\right) + \frac{1}{3} = \left(-\frac{9}{12}\right) + \frac{4}{12} = \left(-\frac{5}{12}\right)$$

$$5. \quad \left(-\frac{3}{5}\right) + \left(-\frac{2}{6}\right) = \left(-\frac{18}{30}\right) + \left(-\frac{10}{30}\right) = \left(-\frac{28}{30}\right) = \left(-\frac{14}{15}\right)$$

$$6. \quad \left(-\frac{2}{5}\right) + \left(-\frac{1}{4}\right) = \left(-\frac{8}{20}\right) + \left(-\frac{5}{20}\right) = \left(-\frac{13}{20}\right)$$

$$7. \quad \left(-\frac{3}{5}\right) + \frac{2}{3} = \left(-\frac{9}{15}\right) + \frac{10}{15} = \frac{1}{15}$$

$$8. \quad \left(-\frac{4}{5}\right) + \frac{2}{3} = \left(-\frac{12}{15}\right) + \frac{10}{15} = \left(-\frac{2}{15}\right)$$

$$9. \quad \left(-\frac{1}{2}\right) + \frac{2}{5} = \left(-\frac{5}{10}\right) + \frac{4}{10} = \left(-\frac{1}{10}\right)$$

$$10. \quad \left(-\frac{1}{6}\right) + \left(-\frac{4}{5}\right) = \left(-\frac{5}{30}\right) + \left(-\frac{24}{30}\right) = \left(-\frac{29}{30}\right)$$

## Ajouter des fractions propres négatives (B)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

1.  $\left(-\frac{4}{6}\right) + \frac{3}{5} =$

2.  $\left(-\frac{1}{2}\right) + \frac{1}{3} =$

3.  $\left(-\frac{1}{3}\right) + \frac{3}{4} =$

4.  $\left(-\frac{2}{5}\right) + \left(-\frac{1}{3}\right) =$

5.  $\left(-\frac{1}{5}\right) + \left(-\frac{1}{2}\right) =$

6.  $\left(-\frac{1}{2}\right) + \frac{3}{5} =$

7.  $\left(-\frac{3}{6}\right) + \frac{4}{5} =$

8.  $\left(-\frac{1}{2}\right) + \frac{2}{3} =$

9.  $\left(-\frac{1}{5}\right) + \frac{3}{4} =$

10.  $\left(-\frac{2}{6}\right) + \frac{2}{5} =$

## Ajouter des fractions propres négatives (B) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

$$1. \quad \left(-\frac{4}{6}\right) + \frac{3}{5} = \left(-\frac{20}{30}\right) + \frac{18}{30} = \left(-\frac{2}{30}\right) = \left(-\frac{1}{15}\right)$$

$$2. \quad \left(-\frac{1}{2}\right) + \frac{1}{3} = \left(-\frac{3}{6}\right) + \frac{2}{6} = \left(-\frac{1}{6}\right)$$

$$3. \quad \left(-\frac{1}{3}\right) + \frac{3}{4} = \left(-\frac{4}{12}\right) + \frac{9}{12} = \frac{5}{12}$$

$$4. \quad \left(-\frac{2}{5}\right) + \left(-\frac{1}{3}\right) = \left(-\frac{6}{15}\right) + \left(-\frac{5}{15}\right) = \left(-\frac{11}{15}\right)$$

$$5. \quad \left(-\frac{1}{5}\right) + \left(-\frac{1}{2}\right) = \left(-\frac{2}{10}\right) + \left(-\frac{5}{10}\right) = \left(-\frac{7}{10}\right)$$

$$6. \quad \left(-\frac{1}{2}\right) + \frac{3}{5} = \left(-\frac{5}{10}\right) + \frac{6}{10} = \frac{1}{10}$$

$$7. \quad \left(-\frac{3}{6}\right) + \frac{4}{5} = \left(-\frac{15}{30}\right) + \frac{24}{30} = \frac{9}{30} = \frac{3}{10}$$

$$8. \quad \left(-\frac{1}{2}\right) + \frac{2}{3} = \left(-\frac{3}{6}\right) + \frac{4}{6} = \frac{1}{6}$$

$$9. \quad \left(-\frac{1}{5}\right) + \frac{3}{4} = \left(-\frac{4}{20}\right) + \frac{15}{20} = \frac{11}{20}$$

$$10. \quad \left(-\frac{2}{6}\right) + \frac{2}{5} = \left(-\frac{10}{30}\right) + \frac{12}{30} = \frac{2}{30} = \frac{1}{15}$$

## Ajouter des fractions propres négatives (C)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

1.  $\left(-\frac{1}{5}\right) + \left(-\frac{2}{6}\right) =$

2.  $\left(-\frac{1}{2}\right) + \frac{2}{3} =$

3.  $\left(-\frac{1}{5}\right) + \frac{2}{3} =$

4.  $\left(-\frac{1}{2}\right) + \left(-\frac{1}{3}\right) =$

5.  $\left(-\frac{1}{2}\right) + \frac{1}{3} =$

6.  $\left(-\frac{1}{3}\right) + \frac{1}{2} =$

7.  $\left(-\frac{2}{6}\right) + \frac{2}{5} =$

8.  $\left(-\frac{1}{2}\right) + \frac{1}{5} =$

9.  $\left(-\frac{1}{4}\right) + \left(-\frac{2}{3}\right) =$

10.  $\left(-\frac{2}{5}\right) + \left(-\frac{2}{4}\right) =$

## Ajouter des fractions propres négatives (C) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

$$1. \left(-\frac{1}{5}\right) + \left(-\frac{2}{6}\right) = \left(-\frac{6}{30}\right) + \left(-\frac{10}{30}\right) = \left(-\frac{16}{30}\right) = \left(-\frac{8}{15}\right)$$

$$2. \left(-\frac{1}{2}\right) + \frac{2}{3} = \left(-\frac{3}{6}\right) + \frac{4}{6} = \frac{1}{6}$$

$$3. \left(-\frac{1}{5}\right) + \frac{2}{3} = \left(-\frac{3}{15}\right) + \frac{10}{15} = \frac{7}{15}$$

$$4. \left(-\frac{1}{2}\right) + \left(-\frac{1}{3}\right) = \left(-\frac{3}{6}\right) + \left(-\frac{2}{6}\right) = \left(-\frac{5}{6}\right)$$

$$5. \left(-\frac{1}{2}\right) + \frac{1}{3} = \left(-\frac{3}{6}\right) + \frac{2}{6} = \left(-\frac{1}{6}\right)$$

$$6. \left(-\frac{1}{3}\right) + \frac{1}{2} = \left(-\frac{2}{6}\right) + \frac{3}{6} = \frac{1}{6}$$

$$7. \left(-\frac{2}{6}\right) + \frac{2}{5} = \left(-\frac{10}{30}\right) + \frac{12}{30} = \frac{2}{30} = \frac{1}{15}$$

$$8. \left(-\frac{1}{2}\right) + \frac{1}{5} = \left(-\frac{5}{10}\right) + \frac{2}{10} = \left(-\frac{3}{10}\right)$$

$$9. \left(-\frac{1}{4}\right) + \left(-\frac{2}{3}\right) = \left(-\frac{3}{12}\right) + \left(-\frac{8}{12}\right) = \left(-\frac{11}{12}\right)$$

$$10. \left(-\frac{2}{5}\right) + \left(-\frac{2}{4}\right) = \left(-\frac{8}{20}\right) + \left(-\frac{10}{20}\right) = \left(-\frac{18}{20}\right) = \left(-\frac{9}{10}\right)$$

## Ajouter des fractions propres négatives (D)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

1.  $\left(-\frac{2}{6}\right) + \left(-\frac{1}{5}\right) =$

2.  $\left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) =$

3.  $\left(-\frac{1}{6}\right) + \frac{2}{5} =$

4.  $\left(-\frac{4}{5}\right) + \frac{1}{2} =$

5.  $\left(-\frac{1}{4}\right) + \frac{1}{3} =$

6.  $\left(-\frac{3}{5}\right) + \left(-\frac{1}{4}\right) =$

7.  $\left(-\frac{2}{3}\right) + \frac{2}{4} =$

8.  $\left(-\frac{2}{4}\right) + \frac{1}{3} =$

9.  $\left(-\frac{2}{4}\right) + \frac{2}{5} =$

10.  $\left(-\frac{1}{3}\right) + \frac{2}{5} =$

## Ajouter des fractions propres négatives (D) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

$$1. \left(-\frac{2}{6}\right) + \left(-\frac{1}{5}\right) = \left(-\frac{10}{30}\right) + \left(-\frac{6}{30}\right) = \left(-\frac{16}{30}\right) = \left(-\frac{8}{15}\right)$$

$$2. \left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) = \left(-\frac{5}{10}\right) + \left(-\frac{4}{10}\right) = \left(-\frac{9}{10}\right)$$

$$3. \left(-\frac{1}{6}\right) + \frac{2}{5} = \left(-\frac{5}{30}\right) + \frac{12}{30} = \frac{7}{30}$$

$$4. \left(-\frac{4}{5}\right) + \frac{1}{2} = \left(-\frac{8}{10}\right) + \frac{5}{10} = \left(-\frac{3}{10}\right)$$

$$5. \left(-\frac{1}{4}\right) + \frac{1}{3} = \left(-\frac{3}{12}\right) + \frac{4}{12} = \frac{1}{12}$$

$$6. \left(-\frac{3}{5}\right) + \left(-\frac{1}{4}\right) = \left(-\frac{12}{20}\right) + \left(-\frac{5}{20}\right) = \left(-\frac{17}{20}\right)$$

$$7. \left(-\frac{2}{3}\right) + \frac{2}{4} = \left(-\frac{8}{12}\right) + \frac{6}{12} = \left(-\frac{2}{12}\right) = \left(-\frac{1}{6}\right)$$

$$8. \left(-\frac{2}{4}\right) + \frac{1}{3} = \left(-\frac{6}{12}\right) + \frac{4}{12} = \left(-\frac{2}{12}\right) = \left(-\frac{1}{6}\right)$$

$$9. \left(-\frac{2}{4}\right) + \frac{2}{5} = \left(-\frac{10}{20}\right) + \frac{8}{20} = \left(-\frac{2}{20}\right) = \left(-\frac{1}{10}\right)$$

$$10. \left(-\frac{1}{3}\right) + \frac{2}{5} = \left(-\frac{5}{15}\right) + \frac{6}{15} = \frac{1}{15}$$



## Ajouter des fractions propres négatives (E)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

1.  $\left(-\frac{3}{6}\right) + \left(-\frac{1}{5}\right) =$

2.  $\left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) =$

3.  $\left(-\frac{3}{5}\right) + \frac{3}{6} =$

4.  $\left(-\frac{3}{6}\right) + \frac{4}{5} =$

5.  $\left(-\frac{1}{4}\right) + \frac{2}{3} =$

6.  $\left(-\frac{2}{3}\right) + \frac{2}{5} =$

7.  $\left(-\frac{4}{6}\right) + \frac{4}{5} =$

8.  $\left(-\frac{2}{3}\right) + \frac{3}{5} =$

9.  $\left(-\frac{1}{4}\right) + \frac{3}{5} =$

10.  $\left(-\frac{1}{3}\right) + \left(-\frac{2}{4}\right) =$

## Ajouter des fractions propres négatives (E) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

$$1. \left(-\frac{3}{6}\right) + \left(-\frac{1}{5}\right) = \left(-\frac{15}{30}\right) + \left(-\frac{6}{30}\right) = \left(-\frac{21}{30}\right) = \left(-\frac{7}{10}\right)$$

$$2. \left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) = \left(-\frac{5}{10}\right) + \left(-\frac{4}{10}\right) = \left(-\frac{9}{10}\right)$$

$$3. \left(-\frac{3}{5}\right) + \frac{3}{6} = \left(-\frac{18}{30}\right) + \frac{15}{30} = \left(-\frac{3}{30}\right) = \left(-\frac{1}{10}\right)$$

$$4. \left(-\frac{3}{6}\right) + \frac{4}{5} = \left(-\frac{15}{30}\right) + \frac{24}{30} = \frac{9}{30} = \frac{3}{10}$$

$$5. \left(-\frac{1}{4}\right) + \frac{2}{3} = \left(-\frac{3}{12}\right) + \frac{8}{12} = \frac{5}{12}$$

$$6. \left(-\frac{2}{3}\right) + \frac{2}{5} = \left(-\frac{10}{15}\right) + \frac{6}{15} = \left(-\frac{4}{15}\right)$$

$$7. \left(-\frac{4}{6}\right) + \frac{4}{5} = \left(-\frac{20}{30}\right) + \frac{24}{30} = \frac{4}{30} = \frac{2}{15}$$

$$8. \left(-\frac{2}{3}\right) + \frac{3}{5} = \left(-\frac{10}{15}\right) + \frac{9}{15} = \left(-\frac{1}{15}\right)$$

$$9. \left(-\frac{1}{4}\right) + \frac{3}{5} = \left(-\frac{5}{20}\right) + \frac{12}{20} = \frac{7}{20}$$

$$10. \left(-\frac{1}{3}\right) + \left(-\frac{2}{4}\right) = \left(-\frac{4}{12}\right) + \left(-\frac{6}{12}\right) = \left(-\frac{10}{12}\right) = \left(-\frac{5}{6}\right)$$

## Ajouter des fractions propres négatives (F)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

1.  $\left(-\frac{2}{4}\right) + \frac{2}{3} =$

2.  $\left(-\frac{1}{3}\right) + \frac{1}{4} =$

3.  $\left(-\frac{4}{5}\right) + \frac{3}{4} =$

4.  $\left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) =$

5.  $\left(-\frac{1}{4}\right) + \left(-\frac{1}{3}\right) =$

6.  $\left(-\frac{1}{2}\right) + \frac{2}{3} =$

7.  $\left(-\frac{1}{3}\right) + \left(-\frac{1}{2}\right) =$

8.  $\left(-\frac{1}{3}\right) + \frac{3}{4} =$

9.  $\left(-\frac{4}{6}\right) + \frac{3}{5} =$

10.  $\left(-\frac{2}{3}\right) + \frac{3}{5} =$

## Ajouter des fractions propres négatives (F) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

$$1. \quad \left(-\frac{2}{4}\right) + \frac{2}{3} = \left(-\frac{6}{12}\right) + \frac{8}{12} = \frac{2}{12} = \frac{1}{6}$$

$$2. \quad \left(-\frac{1}{3}\right) + \frac{1}{4} = \left(-\frac{4}{12}\right) + \frac{3}{12} = \left(-\frac{1}{12}\right)$$

$$3. \quad \left(-\frac{4}{5}\right) + \frac{3}{4} = \left(-\frac{16}{20}\right) + \frac{15}{20} = \left(-\frac{1}{20}\right)$$

$$4. \quad \left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) = \left(-\frac{5}{10}\right) + \left(-\frac{4}{10}\right) = \left(-\frac{9}{10}\right)$$

$$5. \quad \left(-\frac{1}{4}\right) + \left(-\frac{1}{3}\right) = \left(-\frac{3}{12}\right) + \left(-\frac{4}{12}\right) = \left(-\frac{7}{12}\right)$$

$$6. \quad \left(-\frac{1}{2}\right) + \frac{2}{3} = \left(-\frac{3}{6}\right) + \frac{4}{6} = \frac{1}{6}$$

$$7. \quad \left(-\frac{1}{3}\right) + \left(-\frac{1}{2}\right) = \left(-\frac{2}{6}\right) + \left(-\frac{3}{6}\right) = \left(-\frac{5}{6}\right)$$

$$8. \quad \left(-\frac{1}{3}\right) + \frac{3}{4} = \left(-\frac{4}{12}\right) + \frac{9}{12} = \frac{5}{12}$$

$$9. \quad \left(-\frac{4}{6}\right) + \frac{3}{5} = \left(-\frac{20}{30}\right) + \frac{18}{30} = \left(-\frac{2}{30}\right) = \left(-\frac{1}{15}\right)$$

$$10. \quad \left(-\frac{2}{3}\right) + \frac{3}{5} = \left(-\frac{10}{15}\right) + \frac{9}{15} = \left(-\frac{1}{15}\right)$$

## Ajouter des fractions propres négatives (G)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

1.  $\left(-\frac{2}{4}\right) + \frac{4}{5} =$

2.  $\left(-\frac{2}{3}\right) + \frac{4}{5} =$

3.  $\left(-\frac{1}{3}\right) + \frac{2}{5} =$

4.  $\left(-\frac{1}{2}\right) + \left(-\frac{1}{3}\right) =$

5.  $\left(-\frac{1}{3}\right) + \frac{1}{2} =$

6.  $\left(-\frac{2}{4}\right) + \left(-\frac{2}{5}\right) =$

7.  $\left(-\frac{2}{5}\right) + \left(-\frac{1}{3}\right) =$

8.  $\left(-\frac{3}{6}\right) + \frac{4}{5} =$

9.  $\left(-\frac{1}{3}\right) + \frac{2}{4} =$

10.  $\left(-\frac{1}{5}\right) + \left(-\frac{4}{6}\right) =$

## Ajouter des fractions propres négatives (G) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

$$1. \quad \left(-\frac{2}{4}\right) + \frac{4}{5} = \left(-\frac{10}{20}\right) + \frac{16}{20} = \frac{6}{20} = \frac{3}{10}$$

$$2. \quad \left(-\frac{2}{3}\right) + \frac{4}{5} = \left(-\frac{10}{15}\right) + \frac{12}{15} = \frac{2}{15}$$

$$3. \quad \left(-\frac{1}{3}\right) + \frac{2}{5} = \left(-\frac{5}{15}\right) + \frac{6}{15} = \frac{1}{15}$$

$$4. \quad \left(-\frac{1}{2}\right) + \left(-\frac{1}{3}\right) = \left(-\frac{3}{6}\right) + \left(-\frac{2}{6}\right) = \left(-\frac{5}{6}\right)$$

$$5. \quad \left(-\frac{1}{3}\right) + \frac{1}{2} = \left(-\frac{2}{6}\right) + \frac{3}{6} = \frac{1}{6}$$

$$6. \quad \left(-\frac{2}{4}\right) + \left(-\frac{2}{5}\right) = \left(-\frac{10}{20}\right) + \left(-\frac{8}{20}\right) = \left(-\frac{18}{20}\right) = \left(-\frac{9}{10}\right)$$

$$7. \quad \left(-\frac{2}{5}\right) + \left(-\frac{1}{3}\right) = \left(-\frac{6}{15}\right) + \left(-\frac{5}{15}\right) = \left(-\frac{11}{15}\right)$$

$$8. \quad \left(-\frac{3}{6}\right) + \frac{4}{5} = \left(-\frac{15}{30}\right) + \frac{24}{30} = \frac{9}{30} = \frac{3}{10}$$

$$9. \quad \left(-\frac{1}{3}\right) + \frac{2}{4} = \left(-\frac{4}{12}\right) + \frac{6}{12} = \frac{2}{12} = \frac{1}{6}$$

$$10. \quad \left(-\frac{1}{5}\right) + \left(-\frac{4}{6}\right) = \left(-\frac{6}{30}\right) + \left(-\frac{20}{30}\right) = \left(-\frac{26}{30}\right) = \left(-\frac{13}{15}\right)$$

## Ajouter des fractions propres négatives (H)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

1.  $\left(-\frac{1}{5}\right) + \left(-\frac{2}{4}\right) =$

2.  $\left(-\frac{1}{5}\right) + \frac{1}{3} =$

3.  $\left(-\frac{1}{4}\right) + \frac{4}{5} =$

4.  $\left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) =$

5.  $\left(-\frac{1}{5}\right) + \frac{1}{2} =$

6.  $\left(-\frac{1}{6}\right) + \left(-\frac{2}{5}\right) =$

7.  $\left(-\frac{2}{4}\right) + \frac{1}{5} =$

8.  $\left(-\frac{5}{6}\right) + \frac{3}{5} =$

9.  $\left(-\frac{2}{5}\right) + \frac{2}{3} =$

10.  $\left(-\frac{2}{3}\right) + \frac{1}{4} =$

## Ajouter des fractions propres négatives (H) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

$$1. \left(-\frac{1}{5}\right) + \left(-\frac{2}{4}\right) = \left(-\frac{4}{20}\right) + \left(-\frac{10}{20}\right) = \left(-\frac{14}{20}\right) = \left(-\frac{7}{10}\right)$$

$$2. \left(-\frac{1}{5}\right) + \frac{1}{3} = \left(-\frac{3}{15}\right) + \frac{5}{15} = \frac{2}{15}$$

$$3. \left(-\frac{1}{4}\right) + \frac{4}{5} = \left(-\frac{5}{20}\right) + \frac{16}{20} = \frac{11}{20}$$

$$4. \left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) = \left(-\frac{5}{10}\right) + \left(-\frac{4}{10}\right) = \left(-\frac{9}{10}\right)$$

$$5. \left(-\frac{1}{5}\right) + \frac{1}{2} = \left(-\frac{2}{10}\right) + \frac{5}{10} = \frac{3}{10}$$

$$6. \left(-\frac{1}{6}\right) + \left(-\frac{2}{5}\right) = \left(-\frac{5}{30}\right) + \left(-\frac{12}{30}\right) = \left(-\frac{17}{30}\right)$$

$$7. \left(-\frac{2}{4}\right) + \frac{1}{5} = \left(-\frac{10}{20}\right) + \frac{4}{20} = \left(-\frac{6}{20}\right) = \left(-\frac{3}{10}\right)$$

$$8. \left(-\frac{5}{6}\right) + \frac{3}{5} = \left(-\frac{25}{30}\right) + \frac{18}{30} = \left(-\frac{7}{30}\right)$$

$$9. \left(-\frac{2}{5}\right) + \frac{2}{3} = \left(-\frac{6}{15}\right) + \frac{10}{15} = \frac{4}{15}$$

$$10. \left(-\frac{2}{3}\right) + \frac{1}{4} = \left(-\frac{8}{12}\right) + \frac{3}{12} = \left(-\frac{5}{12}\right)$$



## Ajouter des fractions propres négatives (I)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

1.  $\left(-\frac{2}{6}\right) + \frac{3}{5} =$

2.  $\left(-\frac{3}{4}\right) + \frac{2}{3} =$

3.  $\left(-\frac{1}{2}\right) + \frac{1}{3} =$

4.  $\left(-\frac{4}{5}\right) + \frac{1}{4} =$

5.  $\left(-\frac{1}{5}\right) + \left(-\frac{1}{2}\right) =$

6.  $\left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) =$

7.  $\left(-\frac{3}{4}\right) + \frac{1}{3} =$

8.  $\left(-\frac{3}{6}\right) + \left(-\frac{1}{5}\right) =$

9.  $\left(-\frac{2}{3}\right) + \frac{1}{4} =$

10.  $\left(-\frac{1}{2}\right) + \frac{2}{5} =$

## Ajouter des fractions propres négatives (I) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

$$1. \quad \left(-\frac{2}{6}\right) + \frac{3}{5} = \left(-\frac{10}{30}\right) + \frac{18}{30} = \frac{8}{30} = \frac{4}{15}$$

$$2. \quad \left(-\frac{3}{4}\right) + \frac{2}{3} = \left(-\frac{9}{12}\right) + \frac{8}{12} = \left(-\frac{1}{12}\right)$$

$$3. \quad \left(-\frac{1}{2}\right) + \frac{1}{3} = \left(-\frac{3}{6}\right) + \frac{2}{6} = \left(-\frac{1}{6}\right)$$

$$4. \quad \left(-\frac{4}{5}\right) + \frac{1}{4} = \left(-\frac{16}{20}\right) + \frac{5}{20} = \left(-\frac{11}{20}\right)$$

$$5. \quad \left(-\frac{1}{5}\right) + \left(-\frac{1}{2}\right) = \left(-\frac{2}{10}\right) + \left(-\frac{5}{10}\right) = \left(-\frac{7}{10}\right)$$

$$6. \quad \left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) = \left(-\frac{5}{10}\right) + \left(-\frac{4}{10}\right) = \left(-\frac{9}{10}\right)$$

$$7. \quad \left(-\frac{3}{4}\right) + \frac{1}{3} = \left(-\frac{9}{12}\right) + \frac{4}{12} = \left(-\frac{5}{12}\right)$$

$$8. \quad \left(-\frac{3}{6}\right) + \left(-\frac{1}{5}\right) = \left(-\frac{15}{30}\right) + \left(-\frac{6}{30}\right) = \left(-\frac{21}{30}\right) = \left(-\frac{7}{10}\right)$$

$$9. \quad \left(-\frac{2}{3}\right) + \frac{1}{4} = \left(-\frac{8}{12}\right) + \frac{3}{12} = \left(-\frac{5}{12}\right)$$

$$10. \quad \left(-\frac{1}{2}\right) + \frac{2}{5} = \left(-\frac{5}{10}\right) + \frac{4}{10} = \left(-\frac{1}{10}\right)$$

## Ajouter des fractions propres négatives (J)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

1.  $\left(-\frac{2}{6}\right) + \frac{2}{5} =$

2.  $\left(-\frac{1}{2}\right) + \frac{4}{5} =$

3.  $\left(-\frac{2}{6}\right) + \frac{4}{5} =$

4.  $\left(-\frac{1}{3}\right) + \frac{2}{4} =$

5.  $\left(-\frac{3}{6}\right) + \left(-\frac{2}{5}\right) =$

6.  $\left(-\frac{1}{5}\right) + \frac{1}{3} =$

7.  $\left(-\frac{2}{5}\right) + \frac{1}{4} =$

8.  $\left(-\frac{1}{4}\right) + \frac{4}{5} =$

9.  $\left(-\frac{2}{4}\right) + \left(-\frac{1}{5}\right) =$

10.  $\left(-\frac{1}{5}\right) + \left(-\frac{1}{2}\right) =$

## Ajouter des fractions propres négatives (J) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque somme.

$$1. \quad \left(-\frac{2}{6}\right) + \frac{2}{5} = \left(-\frac{10}{30}\right) + \frac{12}{30} = \frac{2}{30} = \frac{1}{15}$$

$$2. \quad \left(-\frac{1}{2}\right) + \frac{4}{5} = \left(-\frac{5}{10}\right) + \frac{8}{10} = \frac{3}{10}$$

$$3. \quad \left(-\frac{2}{6}\right) + \frac{4}{5} = \left(-\frac{10}{30}\right) + \frac{24}{30} = \frac{14}{30} = \frac{7}{15}$$

$$4. \quad \left(-\frac{1}{3}\right) + \frac{2}{4} = \left(-\frac{4}{12}\right) + \frac{6}{12} = \frac{2}{12} = \frac{1}{6}$$

$$5. \quad \left(-\frac{3}{6}\right) + \left(-\frac{2}{5}\right) = \left(-\frac{15}{30}\right) + \left(-\frac{12}{30}\right) = \left(-\frac{27}{30}\right) = \left(-\frac{9}{10}\right)$$

$$6. \quad \left(-\frac{1}{5}\right) + \frac{1}{3} = \left(-\frac{3}{15}\right) + \frac{5}{15} = \frac{2}{15}$$

$$7. \quad \left(-\frac{2}{5}\right) + \frac{1}{4} = \left(-\frac{8}{20}\right) + \frac{5}{20} = \left(-\frac{3}{20}\right)$$

$$8. \quad \left(-\frac{1}{4}\right) + \frac{4}{5} = \left(-\frac{5}{20}\right) + \frac{16}{20} = \frac{11}{20}$$

$$9. \quad \left(-\frac{2}{4}\right) + \left(-\frac{1}{5}\right) = \left(-\frac{10}{20}\right) + \left(-\frac{4}{20}\right) = \left(-\frac{14}{20}\right) = \left(-\frac{7}{10}\right)$$

$$10. \quad \left(-\frac{1}{5}\right) + \left(-\frac{1}{2}\right) = \left(-\frac{2}{10}\right) + \left(-\frac{5}{10}\right) = \left(-\frac{7}{10}\right)$$