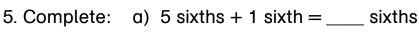
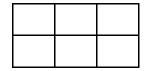
play! Addition and Subtraction of Fractions: Part 1 [Like Fractions, no simplification of answers]

| 1. Complete: | a) 1 third + 1 third = thirds |
|--------------|--------------------------------------------------|
| | b) 1 quarter + 2 quarters = quarters |
| | c) 3 eighths + 2 eighths = eighths |
| 2. Complete: | a) 3 fifths - 1 fifth = fifths |
| | b) 5 sixths - 4 sixths = sixth |
| 3. Complete: | a) 1 half + 1 half = halves |
| | b) 1 whole - 1 half = halves - 1 half = half |
| 4. Complete: | a) 1 third + 2 thirds = thirds = |
| | b) 1 whole - 1 third = thirds - 1 third = thirds |
| | c) 1 whole - 2 thirds = third |

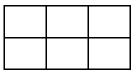






b) 1 whole - 1 sixth

= ____ sixths



c) 1 whole - 4 sixths

= ____ sixths

We can only add or subtract "like fractions" 6. Study: In other words, fractions that have the same denominator.

a) When we add fractions, we never add the denominators.

For example:

 $\frac{2}{5} + \frac{1}{5} = \frac{3}{5}$. It helps to say it in words.

b) When we subtract fractions, we never subtract the denominators.

$$\frac{6}{7} - \frac{2}{7} = \frac{4}{7}$$

For example: $\frac{6}{7} - \frac{2}{7} = \frac{4}{7}$. It helps to say it in words.

7. Complete:

a)
$$\frac{1}{3} + \frac{1}{3} =$$

b)
$$\frac{3}{4} + \frac{1}{4} =$$

c)
$$\frac{4}{7} + \frac{2}{7} =$$

a)
$$\frac{1}{3} + \frac{1}{3} =$$
 b) $\frac{3}{4} + \frac{1}{4} =$ c) $\frac{4}{7} + \frac{2}{7} =$ d) $\frac{5}{8} + \frac{3}{8} =$

8. Complete:

a)
$$\frac{3}{5} - \frac{1}{5} =$$
 b) $\frac{5}{6} - \frac{2}{6} =$ c) $1 - \frac{1}{3} =$ d) $1 - \frac{4}{7} =$

b)
$$\frac{5}{6} - \frac{2}{6} =$$

c)
$$1-\frac{1}{3}=$$

d)
$$1-\frac{4}{7}=$$