Name

Estimate fraction sums and differences

1

Find the numerator when this mixed fraction is turned into an improper fraction

$1\frac{1}{2} = \frac{?}{2}$

A 3	B 11	C 12
D 8	E 9	F 1

2

Find the number of wholes when this is made into a mixed fraction

$$\frac{12}{8} = ? \frac{4}{8}$$

A 0	B 1	C 2
D 3	E 4	

3

Find the numerator of the remaining fraction when this is made into a mixed fraction

$$\frac{18}{11} = 1\frac{?}{11}$$

A 5	B 9	C 10
D 7	E 8	F 4

4

Add these fractions and simplify the answer

$$\frac{3}{6} + \frac{1}{6}$$

A $\frac{1}{12}$	B $\frac{2}{3}$	C $1\frac{1}{6}$
D $\frac{1}{9}$	E $\frac{1}{2}$	F $\frac{2}{7}$

5

Add these fractions, but don't simplify the answer

$$2\frac{1}{3} + \frac{1}{3}$$

A $\frac{3}{3}$	B $\frac{12}{3}$	C $\frac{7}{3}$
D $\frac{2}{3}$	E $\frac{10}{3}$	F $\frac{8}{3}$

6

Subtract these fractions, but don't simplify the answer

$$3\frac{1}{4} - \frac{1}{4}$$

A $\frac{16}{4}$	B $\frac{14}{4}$	C $\frac{11}{4}$
D $\frac{13}{4}$	E $\frac{12}{4}$	F $\frac{6}{4}$

7

What lowest common denominator would you use to subtract these fractions?

$$2\frac{1}{3} - \frac{7}{9}$$

A 1	B 16	C 6
D 18	E 13	F 9

8

Set up this fraction subtraction problem correctly

$$\frac{4}{5} - \frac{6}{10}$$

A $\frac{10}{10} - \frac{6}{10}$	B $\frac{4}{10} - \frac{6}{10}$	C $\frac{8}{10} - \frac{6}{10}$

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9

Subtract these fractions, but don't simplify the answer

$$\frac{1}{2}-\frac{1}{4}$$

A $\frac{10}{4}$	B $\frac{1}{4}$	C $\frac{6}{4}$
D $\frac{3}{4}$	E $\frac{5}{4}$	F $\frac{2}{4}$

10

Set up this fraction addition problem correctly

$$1\frac{1}{3}+\frac{7}{9}$$

A $1\frac{3}{9}+\frac{7}{9}$	B $1\frac{3}{9}+\frac{8}{9}$	C $1\frac{9}{36}+\frac{28}{36}$

11

Add these fractions, but don't simplify the answer

$$1\frac{1}{2}+\frac{3}{4}$$

A $\frac{14}{4}$	B $\frac{4}{4}$	C $\frac{10}{4}$
D $\frac{1}{4}$	E $\frac{9}{4}$	F $\frac{2}{4}$

12

Find the fraction that makes this equation correct

$$\frac{1}{5}+\_\_=3$$

A 7	B $\frac{3}{5}$	C 2
D 3	E $2\frac{4}{5}$	F $\frac{4}{5}$

13

Add these fractions and simplify the answer

$$\frac{3}{5}+\frac{1}{15}$$

A $\frac{4}{15}$	B 0	C $\frac{3}{4}$
D $\frac{1}{2}$	E $\frac{2}{3}$	F $1\frac{2}{5}$

14

Subtract these fractions and simplify the answer

$$\frac{2}{3}-\frac{4}{9}$$

A $\frac{3}{7}$	B $1\frac{1}{2}$	C $1\frac{4}{7}$
D $\frac{2}{9}$	E $\frac{3}{5}$	F 3

15

Add these fractions and simplify the answer

$$2\frac{4}{7}+\frac{3}{7}$$

A 3	B $7\frac{1}{3}$	C $2\frac{4}{7}$
D $1\frac{5}{49}$	E 2	F $1\frac{3}{10}$

16

Subtract these fractions and simplify the answer

$$3\frac{4}{7}-\frac{4}{7}$$

A $4\frac{2}{3}$	B $4\frac{1}{7}$	C $6\frac{2}{3}$
D $2\frac{2}{49}$	E $\frac{29}{49}$	F 3