

Worksheet

02/23/2020

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Problem quickname: 7408

1)

Convert these improper fractions to mixed numbers.. Reduce the result to lowest terms.

a) $\frac{38}{10} = \square$ b) $\frac{68}{15} = \square$ c) $\frac{10}{4} = \square$ d) $\frac{74}{15} = \square$ e) $\frac{15}{4} = \square$
f) $\frac{19}{4} = \square$ g) $\frac{23}{7} = \square$ h) $\frac{29}{16} = \square$ i) $\frac{47}{11} = \square$ j) $\frac{38}{8} = \square$

2)

Convert these mixed numbers to improper fractions. Reduce the result to lowest terms.

a) $2\frac{7}{13} = \square$ b) $4\frac{2}{4} = \square$ c) $1\frac{1}{4} = \square$ d) $3\frac{6}{16} = \square$ e) $2\frac{2}{4} = \square$
f) $4\frac{3}{5} = \square$ g) $3\frac{10}{17} = \square$ h) $3\frac{5}{9} = \square$ i) $4\frac{1}{4} = \square$ j) $5\frac{5}{16} = \square$

3)

Convert every improper fraction to a mixed number and every mixed number to an improper fraction.

a) $\frac{114}{20} = \square$ b) $2\frac{14}{39} = \square$ c) $\frac{63}{26} = \square$ d) $\frac{168}{29} = \square$
e) $\frac{252}{82} = \square$ f) $\frac{386}{69} = \square$ g) $\frac{218}{77} = \square$ h) $2\frac{29}{47} = \square$
i) $\frac{162}{64} = \square$ j) $3\frac{18}{20} = \square$

4)

Convert every improper fraction to a mixed number and every mixed number to an improper fraction.

a) $\frac{278}{49} = \square$ b) $2\frac{34}{40} = \square$ c) $1\frac{19}{27} = \square$ d) $\frac{478}{88} = \square$
e) $2\frac{9}{22} = \square$ f) $3\frac{30}{74} = \square$ g) $5\frac{37}{53} = \square$ h) $\frac{121}{29} = \square$
i) $\frac{191}{63} = \square$ j) $4\frac{52}{98} = \square$

Good Luck!