



Math worksheet on 'Fraction Addition - Problem Simplification - Basic - One Changed Denominator (Level 3)'. Part of a broader unit on 'Fraction Addition and Subtraction - Intro'

Learn online:

app.mobius.academy/math/units/fractions_addition_and_subtraction_intro/

1 Set up this fraction addition problem correctly

$$\frac{2}{7} + \frac{11}{21}$$

a $\frac{2}{21} + \frac{11}{21}$ **b** $\frac{42}{168} + \frac{88}{168}$ **c** $\frac{6}{21} + \frac{12}{21}$

d $\frac{9}{21} + \frac{11}{21}$ **e** $\frac{6}{21} + \frac{11}{21}$ **f** $\frac{44}{154} + \frac{77}{154}$

2 Set up this fraction addition problem correctly

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

a $\frac{6}{9} + \frac{5}{9}$ **b** $\frac{2}{9} + \frac{4}{9}$ **c** $\frac{18}{36} + \frac{16}{36}$

d $\frac{20}{30} + \frac{12}{30}$ **e** $\frac{6}{9} + \frac{4}{9}$ **f** $\frac{9}{9} + \frac{4}{9}$

3 Set up this fraction addition problem correctly

$$\frac{4}{5} + \frac{7}{10}$$

a $\frac{8}{10} + \frac{8}{10}$ **b** $\frac{8}{10} + \frac{7}{10}$ **c** $\frac{44}{55} + \frac{35}{55}$

d $\frac{4}{10} + \frac{7}{10}$ **e** $\frac{20}{30} + \frac{21}{30}$ **f** $\frac{10}{10} + \frac{7}{10}$

4 Set up this fraction addition problem correctly

$$\frac{2}{7} + \frac{12}{14}$$

a $\frac{6}{14} + \frac{12}{14}$ **b** $\frac{14}{56} + \frac{48}{56}$ **c** $\frac{2}{14} + \frac{12}{14}$

d $\frac{4}{14} + \frac{12}{14}$ **e** $\frac{30}{105} + \frac{84}{105}$ **f** $\frac{4}{14} + \frac{13}{14}$

5 Set up this fraction addition problem correctly

$$\frac{2}{5} + \frac{7}{10}$$

a $\frac{2}{10} + \frac{7}{10}$ **b** $\frac{22}{55} + \frac{35}{55}$ **c** $\frac{4}{10} + \frac{7}{10}$

d $\frac{10}{30} + \frac{21}{30}$ **e** $\frac{4}{10} + \frac{8}{10}$ **f** $\frac{6}{10} + \frac{7}{10}$

6 Set up this fraction addition problem correctly

$$\frac{2}{3} + \frac{2}{9}$$

a $\frac{6}{9} + \frac{2}{9}$ **b** $\frac{9}{9} + \frac{2}{9}$ **c** $\frac{20}{30} + \frac{6}{30}$

d $\frac{18}{36} + \frac{8}{36}$ **e** $\frac{2}{9} + \frac{2}{9}$ **f** $\frac{6}{9} + \frac{3}{9}$

7 Set up this fraction addition problem correctly

$$\frac{3}{5} + \frac{8}{10}$$

a $\frac{8}{10} + \frac{8}{10}$ **b** $\frac{6}{10} + \frac{8}{10}$ **c** $\frac{3}{10} + \frac{8}{10}$

d $\frac{15}{30} + \frac{24}{30}$ **e** $\frac{6}{10} + \frac{9}{10}$ **f** $\frac{33}{55} + \frac{40}{55}$