



Math worksheet on 'Fraction Addition - Problem Simplification - Basic - Two Changed Denominators (Level 2)'. Part of a broader unit on 'Fraction Addition and Subtraction - Advanced'

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**1** Set up this fraction addition problem correctly

<b>a</b>	<b>b</b>	<b>c</b>
$\frac{22}{33} + \frac{27}{33}$	$\frac{1}{11} + \frac{9}{11}$	$\frac{11}{44} + \frac{36}{44}$
<b>d</b>	<b>e</b>	<b>f</b>
$\frac{4}{12} + \frac{9}{12}$	$\frac{11}{33} + \frac{27}{33}$	$\frac{11}{33} + \frac{30}{33}$

$$\frac{1}{3} + \frac{9}{11}$$

**2** Set up this fraction addition problem correctly

<b>a</b>	<b>b</b>	<b>c</b>
$\frac{6}{15} + \frac{5}{15}$	$\frac{2}{3} + \frac{1}{3}$	$\frac{2}{6} + \frac{2}{6}$
<b>d</b>	<b>e</b>	<b>f</b>
$\frac{9}{15} + \frac{5}{15}$	$\frac{8}{20} + \frac{5}{20}$	$\frac{6}{15} + \frac{10}{15}$

$$\frac{2}{5} + \frac{1}{3}$$

**3** Set up this fraction addition problem correctly

<b>a</b>	<b>b</b>	<b>c</b>
$\frac{11}{22} + \frac{20}{22}$	$\frac{11}{33} + \frac{30}{33}$	$\frac{22}{22} + \frac{20}{22}$
<b>d</b>	<b>e</b>	<b>f</b>
$\frac{6}{12} + \frac{10}{12}$	$\frac{11}{22} + \frac{22}{22}$	$\frac{1}{11} + \frac{10}{11}$

$$\frac{1}{2} + \frac{10}{11}$$

**4** Set up this fraction addition problem correctly

<b>a</b>	<b>b</b>	<b>c</b>
$\frac{7}{21} + \frac{9}{21}$	$\frac{7}{14} + \frac{8}{14}$	$\frac{4}{8} + \frac{3}{8}$
<b>d</b>	<b>e</b>	<b>f</b>
$\frac{14}{14} + \frac{6}{14}$	$\frac{7}{14} + \frac{6}{14}$	$\frac{1}{7} + \frac{3}{7}$

$$\frac{1}{2} + \frac{3}{7}$$

**5** Set up this fraction addition problem correctly

<b>a</b>	<b>b</b>	<b>c</b>
$\frac{3}{6} + \frac{6}{6}$	$\frac{6}{6} + \frac{4}{6}$	$\frac{2}{4} + \frac{2}{4}$
<b>d</b>	<b>e</b>	
$\frac{1}{3} + \frac{2}{3}$	$\frac{3}{6} + \frac{4}{6}$	

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

**6** Set up this fraction addition problem correctly

<b>a</b>	<b>b</b>	<b>c</b>
$\frac{6}{15} + \frac{5}{15}$	$\frac{4}{10} + \frac{5}{10}$	$\frac{6}{10} + \frac{5}{10}$
<b>d</b>	<b>e</b>	<b>f</b>
$\frac{2}{2} + \frac{1}{2}$	$\frac{4}{10} + \frac{10}{10}$	$\frac{2}{6} + \frac{3}{6}$

$$\frac{2}{5} + \frac{1}{2}$$

**7** Set up this fraction addition problem correctly

<b>a</b>	<b>b</b>	<b>c</b>
$\frac{8}{3} + \frac{1}{3}$	$\frac{24}{33} + \frac{22}{33}$	$\frac{32}{44} + \frac{11}{44}$
<b>d</b>	<b>e</b>	<b>f</b>
$\frac{27}{33} + \frac{11}{33}$	$\frac{8}{12} + \frac{4}{12}$	$\frac{24}{33} + \frac{11}{33}$

$$\frac{8}{11} + \frac{1}{3}$$