



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

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1 Set up this fraction subtraction problem correctly

$$\frac{2}{3} - \frac{2}{6}$$

a	b	c
$\frac{2}{6} - \frac{2}{6}$	$\frac{6}{12} - \frac{4}{12}$	$\frac{4}{6} - \frac{2}{6}$
d	e	f
$\frac{4}{6} - \frac{3}{6}$	$\frac{14}{21} - \frac{6}{21}$	$\frac{6}{6} - \frac{2}{6}$

2 Set up this fraction subtraction problem correctly

$$\frac{6}{7} - \frac{10}{14}$$

a	b	c
$\frac{14}{14} - \frac{10}{14}$	$\frac{6}{14} - \frac{10}{14}$	$\frac{12}{14} - \frac{11}{14}$
d	e	f
$\frac{90}{105} - \frac{70}{105}$	$\frac{42}{56} - \frac{40}{56}$	$\frac{12}{14} - \frac{10}{14}$

3 Set up this fraction subtraction problem correctly

$$\frac{4}{7} - \frac{5}{21}$$

a	b	c
$\frac{12}{21} - \frac{6}{21}$	$\frac{88}{154} - \frac{35}{154}$	$\frac{84}{168} - \frac{40}{168}$
d	e	f
$\frac{15}{21} - \frac{5}{21}$	$\frac{4}{21} - \frac{5}{21}$	$\frac{12}{21} - \frac{5}{21}$

4 Set up this fraction subtraction problem correctly

$$\frac{4}{5} - \frac{12}{15}$$

a	b	c
$\frac{20}{30} - \frac{24}{30}$	$\frac{12}{15} - \frac{13}{15}$	$\frac{15}{15} - \frac{12}{15}$
d	e	f
$\frac{64}{80} - \frac{60}{80}$	$\frac{4}{15} - \frac{12}{15}$	$\frac{12}{15} - \frac{12}{15}$

5 Set up this fraction subtraction problem correctly

$$\frac{4}{7} - \frac{3}{21}$$

a	b	c
$\frac{4}{21} - \frac{3}{21}$	$\frac{84}{168} - \frac{24}{168}$	$\frac{15}{21} - \frac{3}{21}$
d	e	f
$\frac{12}{21} - \frac{3}{21}$	$\frac{88}{154} - \frac{21}{154}$	$\frac{12}{21} - \frac{4}{21}$

6 Set up this fraction subtraction problem correctly

$$\frac{3}{5} - \frac{5}{10}$$

a	b	c
$\frac{8}{10} - \frac{5}{10}$	$\frac{15}{30} - \frac{15}{30}$	$\frac{3}{10} - \frac{5}{10}$
d	e	f
$\frac{33}{55} - \frac{25}{55}$	$\frac{6}{10} - \frac{6}{10}$	$\frac{6}{10} - \frac{5}{10}$

7 Set up this fraction subtraction problem correctly

$$\frac{2}{5} - \frac{3}{10}$$

a	b	c
$\frac{2}{10} - \frac{3}{10}$	$\frac{6}{10} - \frac{3}{10}$	$\frac{22}{55} - \frac{15}{55}$
d	e	f
$\frac{4}{10} - \frac{4}{10}$	$\frac{10}{30} - \frac{9}{30}$	$\frac{4}{10} - \frac{3}{10}$