



Math worksheet on 'Fractions - Equivalent - Powers of Ten (Level 3)'. Part of a broader unit on 'Fraction Addition and Subtraction, Mixed - Advanced'

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**1** Complete the equivalent fraction by finding the missing denominator

$$\frac{3}{5} = \frac{30}{?}$$

<b>a</b> 5,000	<b>b</b> 4,900	<b>c</b> 0
<b>d</b> 300	<b>e</b> 53	<b>f</b> 50

**2** Complete the equivalent fraction by finding the missing numerator

$$\frac{4}{8} = \frac{?}{160}$$

<b>a</b> 160	<b>b</b> 1,600	<b>c</b> 770
<b>d</b> 0	<b>e</b> 8,000	<b>f</b> 80

**3** Complete the equivalent fraction by finding the missing numerator

$$\frac{5}{7} = \frac{?}{140}$$

<b>a</b> 1,030	<b>b</b> 0
<b>c</b> 10,000	<b>d</b> 1,000
<b>e</b> 100	<b>f</b> 10,100

**4** Complete the equivalent fraction by finding the missing denominator

$$\frac{3}{7} = \frac{60}{?}$$

<b>a</b> 140	<b>b</b> 6,000	<b>c</b> 600
<b>d</b> 0	<b>e</b> 1,360	<b>f</b> 1,430

**5** Complete the equivalent fraction by finding the missing numerator

$$\frac{6}{8} = \frac{?}{160}$$

<b>a</b> 160	<b>b</b> 16,000
<b>c</b> 120	<b>d</b> 0
<b>e</b> 119	<b>f</b> 11,800

**6** Complete the equivalent fraction by finding the missing numerator

$$\frac{5}{6} = \frac{?}{120}$$

<b>a</b> 10,000	<b>b</b> 0
<b>c</b> 1,000	<b>d</b> 9,600
<b>e</b> 100	<b>f</b> 120

**7** Complete the equivalent fraction by finding the missing denominator

$$\frac{6}{8} = \frac{60}{?}$$

<b>a</b> 760	<b>b</b> 60	<b>c</b> 600
<b>d</b> 8,200	<b>e</b> 80	<b>f</b> 0