

Name: _____

Subject: Year 4 Maths

Date: _____

Sheet: Equivalent fractions**Example:**

Equivalent fractions look different but are the same:



$\frac{1}{2}$

=



$\frac{2}{4}$

 $\frac{2}{4}$ and $\frac{1}{2}$ are both a half. They are equivalent.

Complete these equivalent fraction chains:

$$\mathbf{a} \quad \frac{3}{4} = \frac{\quad}{8} = \frac{9}{\quad} = \frac{\quad}{16} = \frac{15}{\quad} = \frac{\quad}{24} = \frac{21}{\quad} = \frac{\quad}{32}$$

$$\mathbf{b} \quad \frac{2}{3} = \frac{\quad}{6} = \frac{6}{\quad} = \frac{\quad}{12} = \frac{10}{\quad} = \frac{\quad}{18} = \frac{14}{\quad} = \frac{\quad}{24}$$

Complete these equivalent fractions:

$$\mathbf{c} \quad \frac{5}{6} = \frac{3}{\quad}$$

$$\mathbf{d} \quad \frac{1}{4} = \frac{\quad}{40}$$

$$\mathbf{e} \quad \frac{2}{7} = \frac{20}{\quad}$$

$$\mathbf{f} \quad \frac{2}{5} = \frac{\quad}{20}$$

$$\mathbf{g} \quad \frac{2}{3} = \frac{\quad}{9}$$

$$\mathbf{h} \quad \frac{1}{2} = \frac{\quad}{16}$$

$$\mathbf{i} \quad \frac{1}{4} = \frac{2}{\quad}$$

$$\mathbf{j} \quad \frac{2}{3} = \frac{\quad}{12}$$

$$\mathbf{k} \quad \frac{3}{4} = \frac{24}{\quad}$$

$$\mathbf{l} \quad \frac{2}{5} = \frac{12}{\quad}$$

$$\mathbf{m} \quad \frac{1}{2} = \frac{9}{\quad}$$

$$\mathbf{n} \quad \frac{3}{4} = \frac{\quad}{28}$$

$$\mathbf{o} \quad \frac{2}{5} = \frac{\quad}{40}$$

$$\mathbf{p} \quad \frac{2}{3} = \frac{14}{\quad}$$

$$\mathbf{q} \quad \frac{3}{5} = \frac{\quad}{60}$$

$$\mathbf{r} \quad \frac{1}{5} = \frac{5}{\quad}$$

$$\mathbf{s} \quad \frac{1}{3} = \frac{12}{\quad}$$

$$\mathbf{t} \quad \frac{1}{5} = \frac{\quad}{15}$$

$$\mathbf{u} \quad \frac{4}{5} = \frac{32}{\quad}$$

$$\mathbf{v} \quad 1 = \frac{\quad}{6}$$