

# Fractions

04 Dec 2024

1. Find equivalent fractions for  $\frac{2}{3}$  and  $\frac{3}{4}$  which have the following denominators:

(a) 12      (b) 72      (c) 144      (d) 720

2. Match the following:

(a)  $\frac{2}{3}$

(1)  $\frac{6}{4}$



(2)  $\frac{30}{8}$

(c)  $3\frac{3}{4}$

(3)  $\frac{1}{2}$

(d)  $\frac{3}{6}$

(4)  $\frac{6}{9}$

3. Convert the following mixed fractions to improper fractions & represent the result in simplest form:

(a)  $2\frac{6}{72}$

(b)  $3\frac{18}{144}$

(c)  $7\frac{7}{49}$

(d)  $6\frac{6}{36}$

4. Convert the following improper fractions to mixed fractions and represent the result in simplest form:

(a)  $\frac{147}{72}$

(b)  $\frac{452}{144}$

(c)  $\frac{36}{12}$

(d)  $\frac{162}{135}$