Name : _____

## Equivalent Fractions

$$\frac{5}{2} = \frac{60}{24}$$

Find the value of the variable to make each pair of fractions equivalent.

1) $\dfrac{20}{36} = \dfrac{5}{u}$

u = ☐

2) $\dfrac{2}{5} = \dfrac{24}{d}$

d = ☐

3) $\dfrac{k}{3} =$

k =

6

☐

5) $\dfrac{60}{s} =$

s =

$\dfrac{72}{36}$

☐

7) $\dfrac{81}{99} =$

w =

4

☐
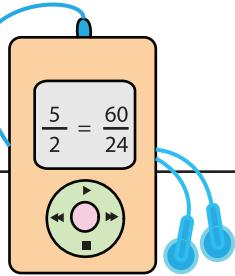
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9) $\dfrac{m}{10} =$

i) If n = 100, m = ☐

ii) If m = 12, n = ☐

10) $\dfrac{33}{a} = \dfrac{b}{12}$

i) If a = 132, b = ☐

ii) If b = 11, a = ☐