

Are the ratios equal? Write yes or no.

1) $\frac{2}{3} = \frac{4}{6}$

2) $\frac{3}{4} = \frac{15}{25}$

3) $\frac{15}{200} = \frac{150}{2000}$

4) $\frac{11}{22} = \frac{12}{20}$

5) $\frac{11}{22} = \frac{141}{221}$

6) $\frac{3}{7} = \frac{6}{14}$

Solve the proportions.

7) $\frac{2}{3} = \frac{3}{n}$

8) $\frac{n}{4} = \frac{9}{12}$

9) $\frac{8}{n} = \frac{m}{120}$

10) $\frac{150}{22} = \frac{n}{14}$

11) $\frac{17}{20} = \frac{24}{n}$

12) $\frac{9}{4} = \frac{2.25}{p}$

13) $\frac{16}{4} = \frac{56}{12}$

14) $\frac{12}{3.6} = \frac{n}{8}$

15) $\frac{3}{1.5} = \frac{6}{n}$