Simplify the fractions.

1.
$$\frac{3}{6} = \frac{1}{2}$$

$$\frac{2. \ \frac{15}{30}}{=} = \frac{5}{10} = \frac{1}{2}$$

3.
$$\frac{45}{72} = \frac{5}{5}$$

$$\frac{4. \ 48}{80} = \frac{6}{10} - \frac{3}{5}$$

5.
$$\frac{6}{24} = \frac{1}{4}$$

6.
$$\frac{7}{21} = \frac{1}{2}$$

7.
$$\frac{2}{10} = \frac{1}{10}$$

8.
$$\frac{7}{42} = \frac{1}{\sqrt{6}}$$

9.
$$\frac{35}{40} = \frac{7}{8}$$

10.
$$\frac{8}{16} = \frac{1}{2}$$

11.
$$\frac{18}{96} = \frac{3}{16}$$

$$\frac{12. \ 40}{60} = \frac{8}{17} - \frac{1}{3}$$

13.
$$\frac{14}{28} = \frac{2}{4} = \frac{1}{2}$$

$$\frac{14. \ \frac{12}{32}}{} = \frac{3}{8}$$

$$\frac{15.}{18} = \frac{5}{6}$$

$$\frac{16. \ \frac{35}{84}}{1} = \frac{5}{1}$$