



2. $\frac{8}{10}$, $\frac{12}{15}$, $\frac{16}{20}$, and so on.

3. (a) $\frac{3}{4}$ (b) $\frac{c^2y^4}{d}$ (c) $\frac{0}{1}$ (d) $\frac{1}{b}$

4. (a) = (b) < (c) =

5. (a) $\frac{22}{15}$ (b) $\frac{1}{12}$ (c) $\frac{9}{8}$ (d) $\frac{83}{68}$

6. (a) -8 and $\frac{1}{8}$ (b) $-3\frac{1}{2}$ and $\frac{2}{7}$ (c) $\frac{1}{4}$ and $\frac{-4}{1}$

(d) $\frac{-3}{8}$ and $\frac{8}{3}$

7. 36

8. 76 packages, and $\frac{4}{13}$ oz. will be left over.

9. (a) more than 3 (b) Less than 10 (c) More than 4

10. (a) 40 (b) 7 (c) 29

11. Yes, $\frac{1}{2}$ ft will be left.

12. Heidi's class because $\frac{17}{30} > \frac{15}{27}$.

13. $33\frac{1}{3}$ pages.

14. (a) $\frac{17}{2}$

(b) $\frac{51}{5}$

(c) 6

(d) 6