

Review Exercise 1 (page 18)

1 $\frac{13}{20}$

2 $1\frac{4}{15}$

3 $3\frac{11}{24}$

4 $4\frac{11}{20}$

5 5

6 $23\frac{1}{3}$

7 $3\frac{3}{4}$

8 14

9 $\frac{7}{12}, \frac{5}{8}, \frac{3}{4}, \frac{5}{6}$

10 $\frac{3}{5}, \frac{2}{3}, \frac{7}{10}, \frac{11}{15}$

12 $\frac{5}{8}, 0.65, 0.\dot{6}, \frac{3}{4}$

13 a) $\frac{7}{8}$

b) $\frac{5}{11}$

14 a) 0.067, 0.56, 0.6, 0.605, 0.65

b) -10, -6, -4, 2, 5

c) $\frac{2}{5}, \frac{1}{2}, \frac{2}{3}, \frac{3}{4}$

15 $\frac{5}{12}$

16 $\frac{1}{5}$

17 For example, $\frac{1}{3}$ and $\frac{3}{8}$

18 855.4 kg

19 a) $\frac{31}{40}$

b) $2\frac{11}{12}$

23 $\frac{29}{99}$

29 a) $\frac{13}{99}$

b) $\frac{254}{495}$

30 a) $\frac{4}{11}$

b) $2\frac{3}{22}$

31 $2\frac{1}{15}$