

6th Grade Unit 4: Lesson 20-2

Check Your Understanding (p. 250):

17. $0.55; \frac{11}{20}$

18. $52\%; \frac{13}{25} = \frac{52}{100}$

19. The quantity may not be divided into 100 parts or parts that are a divisor or multiple of 100, so it may be easier to use a fraction.

Lesson 20-2 Practice (p. 250):

20. 25%

21. 18%

22. 40%

23. 50%

24.

Ratio	Fraction	Decimal	Percent
3:5	$\frac{3}{5}$	0.6	60%
1:4	$\frac{1}{4}$	0.25	25%
3:10	$\frac{3}{10}$	0.3	30%
7:10	$\frac{7}{10}$	0.7	70%
1:1	1	1.0	100%

25. a. $66\frac{2}{3}\%$ (or $66.\bar{6}\%$)

b. 23%

c. 73%