

Workbook

Unit 5 Lesson 7 Answers

“Try These” Section

1. a) $\frac{86}{100}$ 0.86 86%

b) $\frac{13}{100}$ 0.13 13%

c) $\frac{31}{100}$ 0.31 31%

d) $\frac{7}{100}$ 0.07 7%

2. a) $\frac{14}{100}$ 0.14 14%

b) $\frac{87}{100}$ 0.87 87%

c) $\frac{69}{100}$ 0.69 69%

d) $\frac{93}{100}$ 0.93 93%

“Practice” Section

- a) Color 42 squares
b) Color 75 squares
c) Color 6 squares

- a) Color 35 squares blue, 7 red, 40 green and 18 orange.

b) Blue $\frac{35}{100}$ 0.35

Red $\frac{7}{100}$ 0.07

Green $\frac{40}{100}$ 0.40

Orange $\frac{18}{100}$ 0.18

c) Orange is 18%

3. a) 43% 0.43
b) 16 % 0.16
c) 100% 1.0
d) 3% 0.03
e) 82% 0.82
f) 11% 0.11

4. a) $\frac{19}{100}$ 0.19
b) $\frac{1}{100}$ 0.01
c) $\frac{93}{100}$ 0.93
d) $\frac{7}{100}$ 0.07
e) $\frac{100}{100}$ 1.00
f) $\frac{47}{100}$ 0.47