

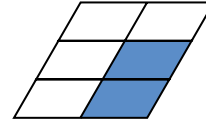
Chapter Review

LESSON

2

1. Write three fractions that are equivalent to $\frac{1}{2}$.
Use a diagram to show how you know you are right.

2. All the sections of this window are the same size. Write two equivalent fractions to represent the part that is blue.



3

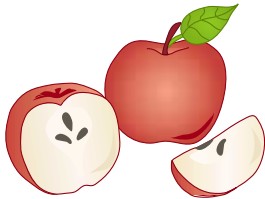
3. Rewrite these statements using fractions and equivalent fractions to describe the situation.

- a) In one month, 6 of 24 students in my class had the flu on the same day.
- b) I need to replace my broken shoelaces. I have 5 pairs of running shoes. 2 laces are broken.

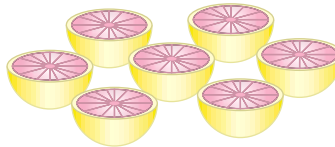
4

- 4. a) Draw a model to show $1\frac{3}{4}$ hours.
- b) Rename $1\frac{3}{4}$ as an improper fraction.
- 5. Represent each picture as a mixed number. Explain your answer.

a)



b)



5

6. Sofia surveyed students at her school about the language they speak at home. She got these results. Write decimal equivalents for the fractions and order the numbers from greatest to least.

English	$\frac{3}{4}$	French	$\frac{1}{10}$
Ukrainian	$\frac{1}{20}$	Chinese	0.02
Vietnamese	0.02	other	0.06

6

7. Dan baked enough peach pies for each of his 20 friends to have $\frac{1}{8}$ of a pie. How many pies did he bake? Show your work.

7

8. Order the following from least to greatest:
 $\frac{3}{5}$, $\frac{6}{12}$, 0.8, $\frac{3}{4}$, 0.35