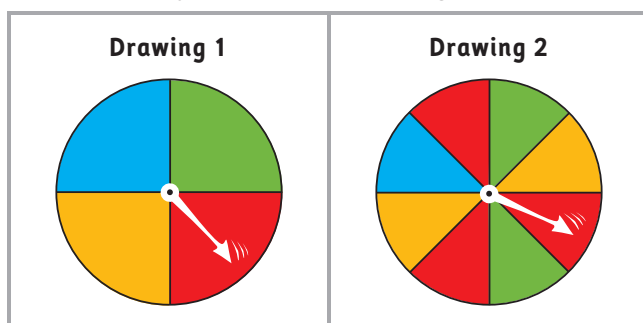# Lesson 14

Homework

Activity 1

Reduce the ratios.

1. $\dfrac{\text{Eggs}}{\text{Milk}}$ $\dfrac{\text{2 C}}{\text{4 C}}$

2. $\dfrac{\text{Oil}}{\text{Gas}}$ $\dfrac{\text{2 parts}}{\text{8 parts}}$

3. $\dfrac{\text{Boys}}{\text{Girls}}$ $\dfrac{12}{14}$

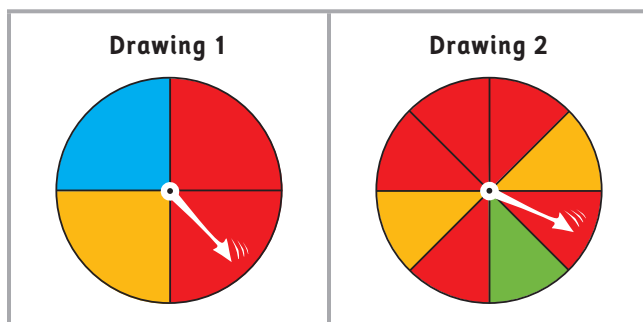4. $\dfrac{\text{Stars}}{\text{Diamonds}}$ $\dfrac{10}{30}$

Activity 2

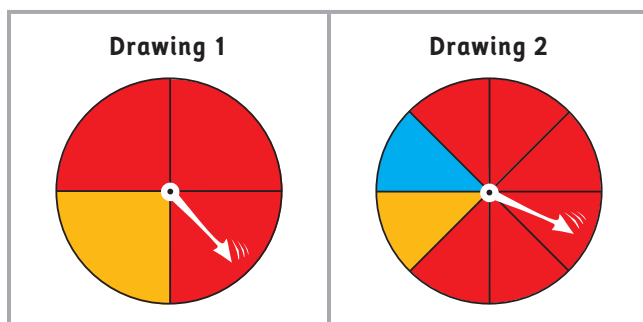**Look at the spinners and tell if there is an equal chance of landing on red in each of the drawings. Answer Yes or No.**

1. Is there an equal chance of landing on red?

Drawing 1	Drawing 2

2. Is there an equal chance of landing on red?

Drawing 1	Drawing 2

3. Is there an equal chance of landing on red?
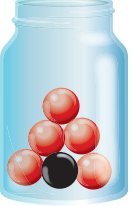
Drawing 1	Drawing 2

Activity 3

Select the jar that would give you the better chance of pulling out a red marble. Answer Jar 1 or Jar 2, or the same if both jars have the same chance.
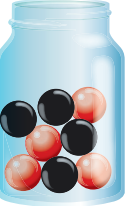
1.

Jar 1	Jar 2

2.

Jar 1	Jar 2

3.

Jar 1	Jar 2

4.

Jar 1	Jar 2

Activity 4 • Distributed Practice

Solve.

1. $12.7 - 11.9$

2. $\frac{3}{5} \div \frac{2}{4}$

3. $107.01 - 89.84$

4. $\frac{5}{8} + \frac{3}{4}$

5. $32.9 \cdot 2$

6. $14.7 \div 7$

7. $\frac{4}{5} \cdot \frac{2}{3}$

8. $\frac{5}{6} - \frac{3}{9}$