

Fractions

Card Game

Fractions Card Game

There are 16 cards with fraction pictures and 16 cards with fraction symbols for a total of 32 cards.

The answer key uses the card number to identify matching pairs of fraction pictures and symbols.

Print two sets of cards.

Keep one set to help you check answers.

Cut the second set.

Suggestion 1:

Use the cut set of cards.

Place the cards face up on a flat surface.

Match all the pairs.

Suggestion 2:

Use the cut set of cards.

Play with a partner to make matching pairs.

Begin by turning the cards face down on a flat surface. The first person chooses two cards. If the cards match, this person keeps the pair and takes another turn. If the cards do not match, turn them face down. Now, the second person has a turn to find a matching pair. Continue until all pairs are found.

Suggestion 3:

Use the blank template to make your own cards

Suggestion 4:

Choose all of the fraction picture and/or fraction symbol cards that are less than one-half.

Answers:

1, 2, 3, 5, 8, 10, 11,
14, 17, 18, 20, 21, 22,
25, 26, 31

Answer Key

| Picture Card | Symbol Card |
|--------------|-------------|
| 1 | 17 |
| 2 | 22 |
| 3 | 18 |
| 4 | 24 |
| 5 | 25 |
| 6 | 27 |
| 7 | 19 |
| 8 | 31 |

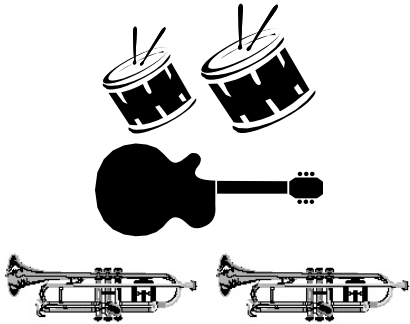
(continued)

Answer Key (cont'd)

| Picture Card | Symbol Card |
|--------------|-------------|
| 9 | 30 |
| 10 | 21 |
| 11 | 20 |
| 12 | 23 |
| 13 | 28 |
| 14 | 26 |
| 15 | 29 |
| 16 | 32 |

Card 1

What fraction of the set of instruments is drums?



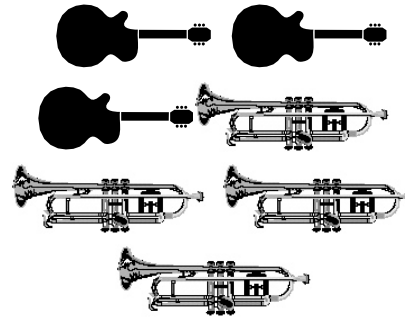
Card 2

What fraction of the set of instruments is saxophones?



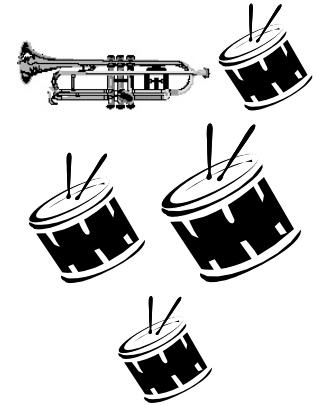
Card 3

What fraction of the set of instruments is guitars?



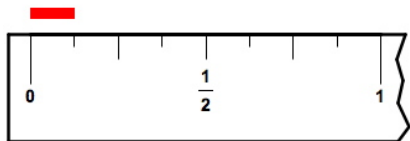
Card 4

What fraction of the set of instruments is drums?



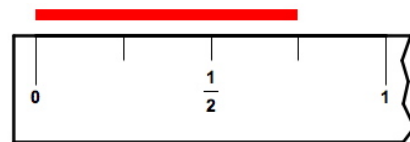
Card 5

What is the length of this string in inches?



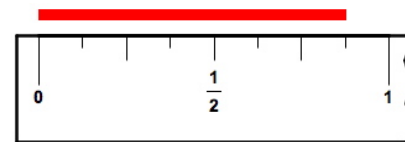
Card 6

What is the length of this string in inches?



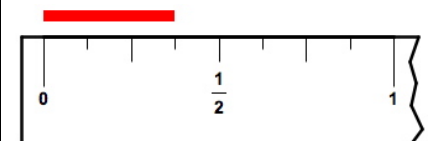
Card 7

What is the length of this string in inches?



Card 8

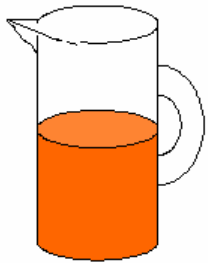
What is the length of this string in inches?



Card 9

Is the measuring cup

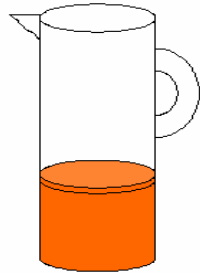
$\frac{1}{2}$ full or $\frac{3}{4}$ full?



Card 10

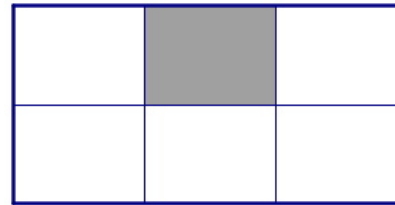
Is the measuring cup

$\frac{3}{4}$ full or $\frac{1}{3}$ full?



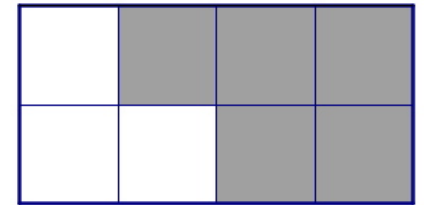
Card 11

Name the shaded portion of the nutrition bar.



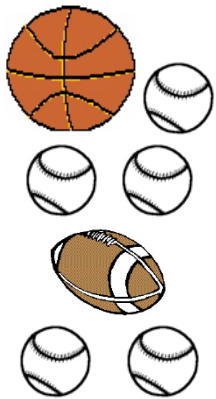
Card 12

Name the shaded portion of the nutrition bar.



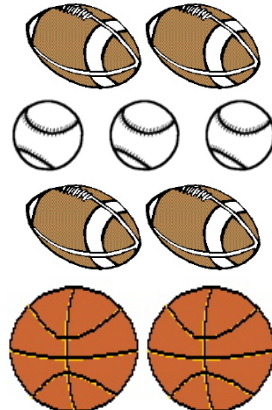
Card 13

What fraction of the balls are baseballs?



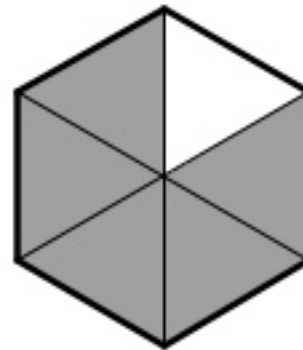
Card 14

What fraction of the balls are basketballs?



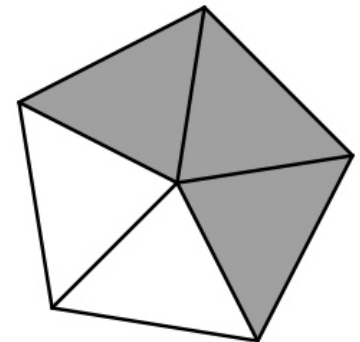
Card 15

What fraction of the hexagon is shaded?



Card 16

What fraction of the pentagon is shaded?



Card 17

$$\frac{2}{5}$$

Card 18

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

Card 19

$$\frac{7}{8}$$

Card 20

$$\frac{1}{6}$$

Card 21

$$\frac{1}{3}$$

Card 22

$$\frac{2}{7}$$

Card 23

$$\frac{5}{8}$$

Card 24

$$\frac{4}{5}$$

Card 25

$$\frac{1}{8}$$

Card 26

$$\frac{2}{9}$$

Card 27

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

Card 28

$$\frac{5}{7}$$

Card 29

$$\frac{5}{6}$$

Card 30

$$\frac{1}{2}$$

Card 31

$$\frac{3}{8}$$

Card 32

$$\frac{3}{5}$$

