

FRACTIONS

Identifying Fractions and
Developing Understanding

GALLERY WALK

SHELLEY GRAY

18

Jennifer and her family are sharing a pizza for supper. There are 12 pieces altogether. Jennifer eats 2 pieces. Her dad eats 4 pieces. Her little brother eats 1 piece. Her grandpa eats 3 pieces. How many pieces of the pizza is left over?

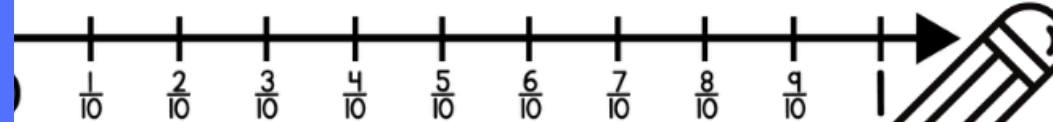
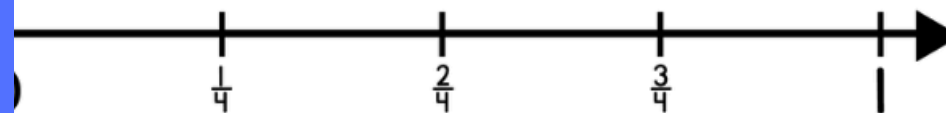
Show your work!*



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14

Look at the two number lines below. Which fractions are equivalent (the same)? How do you know?



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Fill in the spaces with a greater than, less than or equal sign:

a) $\frac{3}{6} \square \frac{6}{6}$

c) $\frac{3}{3} \square \frac{1}{3}$

b) $\frac{2}{10} \square \frac{3}{10}$

d) $\frac{2}{8} \square \frac{2}{4}$



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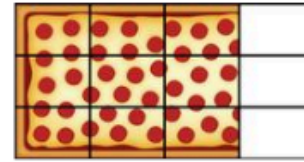
GRADES
3-4

Looking for a simple, fun way to reinforce essential fraction skills?

8

Which two pictures show the same fraction?

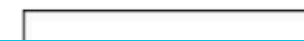
A



B



C



D



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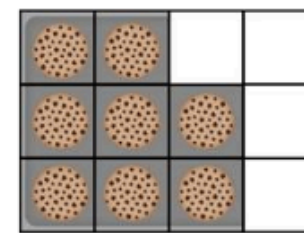
16

Draw a number line on your recording sheet. Label the number line with the following fractions and whole numbers:

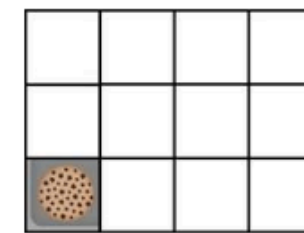
17

What fraction of cookies are left on each pan?

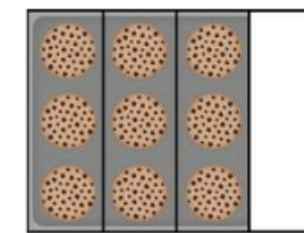
a)



b)



c)



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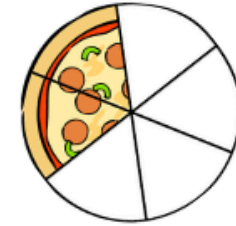
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This gallery walk includes 25 cards with a variety of different prompts. Simply post them around your classroom and have students circulate, answering the questions as they go.

19

Which two fractions are equivalent (the same)? How do you know?

a)



b)



c)



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23

Fill in the blanks:

a) $\frac{2}{3} < \square$

c) $\square > \frac{1}{7}$

25

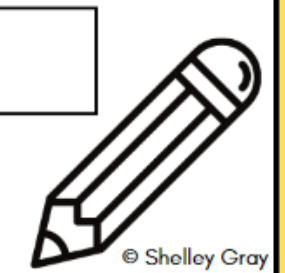
Order the fractions from least to greatest:

$\frac{6}{9}$ $\frac{9}{9}$ $\frac{1}{9}$ $\frac{3}{9}$ $\frac{8}{9}$ $\frac{4}{9}$

Now circle the fraction that is equivalent to 1.

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A recording sheet is included to help your students stay organized.

Fractions-Identifying and Developing Understanding Gallery Walk

RECORDING SHEET

Name: _____

CARD #1

a) _____ b) _____

CARD #2

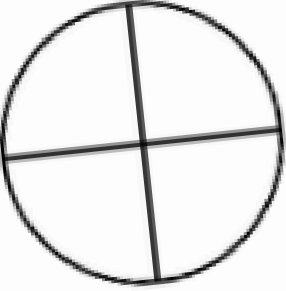
Which fraction is largest? _____

How do you know? _____

CARD #3

CARD #4

Which fraction is represented?



CARD #5

a) _____


b) _____

CARD #6

Which fraction is smallest? _____

How do you know? _____

CARD #7



CARD #8

CARD #9

CARD #10

CARD #11

CARD #12

CARD #13

CARD #14

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RECORDING SHEET

CARD #15

Does it represent one-half? _____

Why or why not? _____

CARD #16

CARD #17

a) _____

b) _____

c) _____

CARD #18

CARD #19

Which fractions are equivalent?

How do you know? _____

CARD #20

a) _____

b) _____

c) _____

d) _____

Ready to integrate movement and learning into an activity your students will love?

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Jennifer and her family are sharing a pizza for supper. There are 12 pieces altogether. Jennifer eats 2 pieces. Her dad eats 4 pieces. Her little brother eats 1 piece. Her grandpa eats 5 pieces. What fraction of the pizza is left?

*Remember to show your work.

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10

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b) $\frac{2}{10} \square \frac{3}{10}$

d) $\frac{2}{8} \square \frac{2}{4}$

25
CARDS