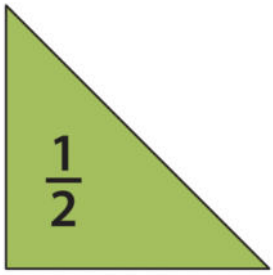
Name: _____

My Calendar Grid Prediction Packet

December

Make Your Predictions!

Day 1



1

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

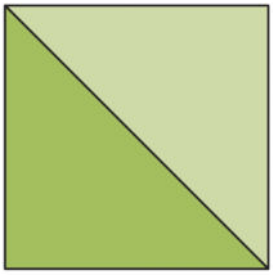
Multiplication Equation:

_____

Addition Equation:

_____

Day 2



2

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

Day 3

3

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

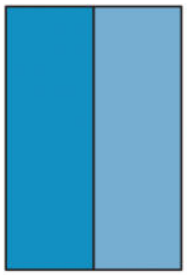
Multiplication Equation:

_____

Addition Equation:

_____

Day 4



4

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

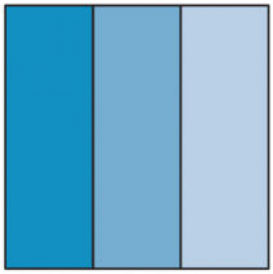
_____

Addition Equation:

_____

Make Your Predictions!

Day 5



5

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

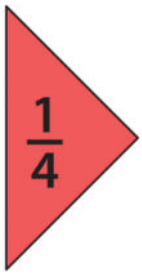
Multiplication Equation:

_____

Addition Equation:

_____

Day 6



6

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

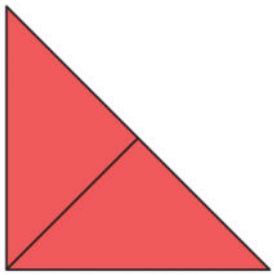
Multiplication Equation:

_____

Addition Equation:

_____

Day 7



7

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

What are you noticing about the patterns so far?

_____

_____

_____

What do you wonder about this month's calendar grid?

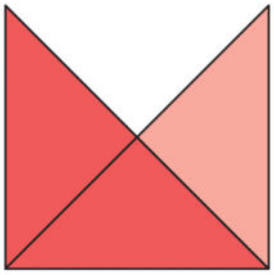
_____

_____

_____

Make Your Predictions!

Day 8



QCN3104 © The Math Learning Center

8

Fraction Shaded: _____

Equivalent Fractions: _____

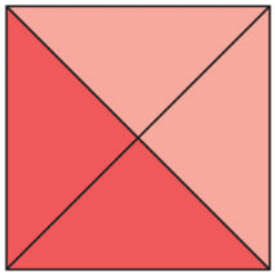
Multiplication Equation:

_____

Addition Equation:

_____

Day 9



QCN3104 © The Math Learning Center

9

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

Day 10

QCN3104 © The Math Learning Center

10

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

Day 11

QCN3104 © The Math Learning Center

11

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

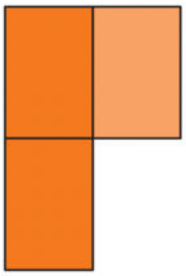
_____

Addition Equation:

_____

Make Your Predictions!

Day 12



12

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

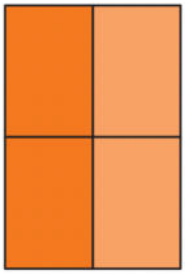
Multiplication Equation:

_____

Addition Equation:

_____

Day 13



13

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

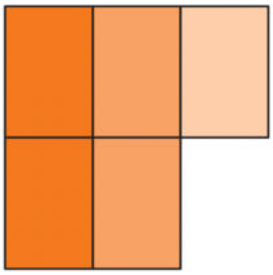
Multiplication Equation:

_____

Addition Equation:

_____

Day 14



14

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

What are you noticing about the patterns so far?

_____

_____

_____

What do you wonder about this month's calendar grid?

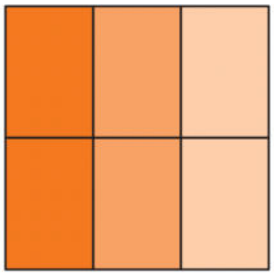
_____

_____

_____

Make Your Predictions!

Day 15



15

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

Day 16

16

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

Day 17

17

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

Day 18

18

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

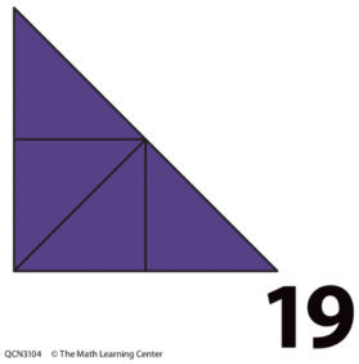
_____

Addition Equation:

_____

Make Your Predictions!

Day 19



Fraction Shaded: _____

Equivalent Fractions: _____

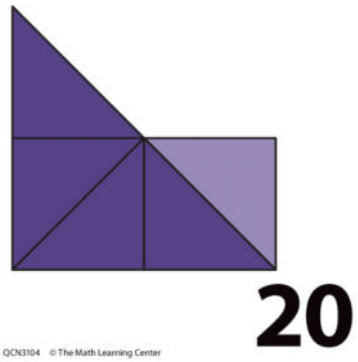
Multiplication Equation:

_____

Addition Equation:

_____

Day 20



Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

Day 21

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

What are you noticing about the patterns so far?

_____

_____

_____

What do you wonder about this month's calendar grid?

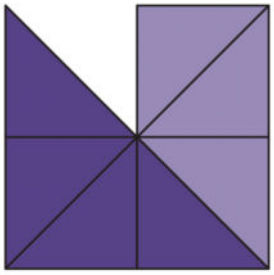
_____

_____

_____

Make Your Predictions!

Day 22



22

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

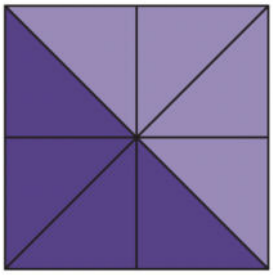
Multiplication Equation:

_____

Addition Equation:

_____

Day 23



23

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

Day 24

24

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

Day 25

25

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

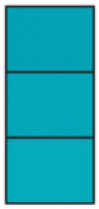
_____

Addition Equation:

_____

Make Your Predictions!

Day 26



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26

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

Day 27

QCN3104 © The Math Learning Center

27

Fraction Shaded: _____

Equivalent Fractions: _____

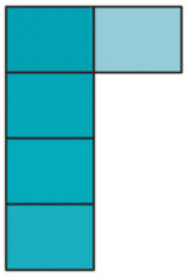
Multiplication Equation:

_____

Addition Equation:

_____

Day 28



QCN3104 © The Math Learning Center

28

Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

What are you noticing about the patterns so far?

_____

_____

_____

What do you wonder about this month's calendar grid?

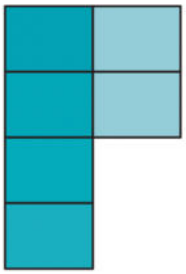
_____

_____

_____

Make Your Predictions!

Day 29



29

QCN3104 © The Math Learning Center

Fraction Shaded: _____

Equivalent Fractions: _____

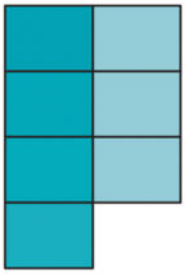
Multiplication Equation:

_____

Addition Equation:

_____

Day 30



30

QCN3104 © The Math Learning Center

Fraction Shaded: _____

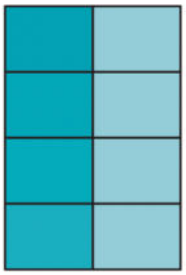
Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____



31

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Fraction Shaded: _____

Equivalent Fractions: _____

Multiplication Equation:

_____

Addition Equation:

_____

What is something new you learned this month?

_____

_____

_____

What is something you are still wondering about what you learned this month?

_____

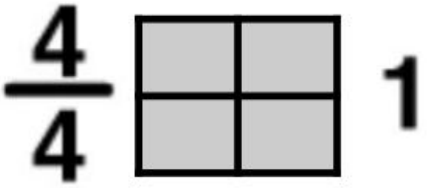
_____

_____

December Calendar Grid Glossary

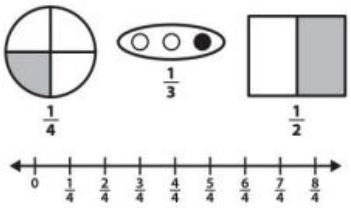
Whole

all, everything, total amount



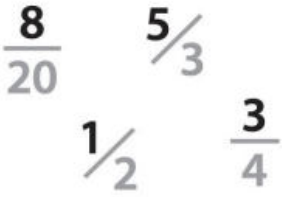
Fraction

a number expressed as some number of equal parts of a whole



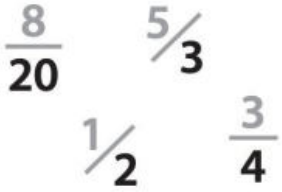
Numerator

the top number in a fraction, which shows how many equal parts are to be counted; also, the dividend



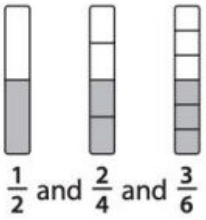
Denominator

the bottom number in a fraction, which shows into how many equal parts the whole is divided; also, the divisor



Equivalent Fraction

two or more different fractions that represent the same quantity



Equation

a mathematical statement asserting that two quantities have the same value

$$4 = 2 + 2$$
$$3 + 1 = 4$$
$$3 + 1 = 2 + 2$$
$$25 + __ = 40$$
$$50 = a \times 2$$