

Course: Math 2**Week 1 Quiz**

1. If there are twenty (20) lollipops in a bag and Mike takes nine (9) away, how many lollipops are left in the bag?
2. If there are nine (9) bananas in a box and Sue adds two (2) more, how many total bananas are in the box?
3. If there are three (3) crayons on the table and Mike adds three (3) more, how many more total are on the table?
4. Tom has (14) toy cars and his brother takes (2) toy cars away. How many toy cars does Tom have now in total?
5. Ava has (25) stickers in her sticker book. Her friend gives her (20) more stickers. How many stickers does Ava have in her sticker book now?

Answers:

1. 11
2. 11
3. 6
4. 12
5. 45

Week 2 Quiz

1. At the zoo, there are (32) monkeys in one exhibit and (9) monkeys in another exhibit. How many monkeys are there in both exhibits together?
2. Lucy has (20) stuffed animals on her bed. If she puts (11) of them back on the shelf, how many stuffed animals are left on her bed?
3. If Emily has (16) cans of paint and her sister gives her (5) more cans of paint, how many cans of paint does Emily have in total?
4. Tommy has (43) cookies. He gives (21) cookies to his friend. How many cookies does Tommy have left?
5. Ava has (25) stickers in her sticker book. Her friend gives her (20) more stickers. How many stickers does Ava have in her sticker book now?

Answers:

1. $32 + 9 = 41$
2. $20 - 11 = 9$
3. $16 + 5 = 21$
4. $43 - 21 = 22$
5. $25 + 20 = 45$

Week 3 Quiz

1. What is $2 + 3 + 4$?
2. What is $1 + 6 + 2$?
3. What is $7 + 8 + 1$?
4. What is $4 + 5 + 3$?
5. What is $9 + 2 + 4$?

Answers:

1. 9
2. 9
3. 16
4. 12
5. 15

Week 4 Quiz

1. What is $25 - 3 - 4$?
2. What is $18 - 5 - 2$?
3. What is $42 - 6 - 8$?
4. What is $36 - 7 - 4$?
5. What is $55 - 9 - 6$?

Answers:

1. 18
2. 11
3. 28
4. 25
5. 40

Week 5 Quiz

1. Is 3 an even or odd number?
2. Is 6 an even or odd number?
3. Is 17 an even or odd number?
4. Is 24 an even or odd number?
5. Is 38 an even or odd number?

Answers:

1. Odd
2. Even
3. Odd
4. Even
5. Even

Week 6 Quiz

1. There are 2 rows of 3 birds each, draw a diagram of objects and write an equation to find the total number of birds.
2. There are 4 rows of 2 flowers each, draw a diagram of objects and write an equation to find the total number of flowers.
3. If there are 3 rows of 4 ladybugs each, draw a diagram of objects and write an equation to find the total number of flowers of ladybugs.
4. If there are 5 rows of 2 balloons each, draw a diagram of objects and write an equation to find the total number of flowers of balloons.
5. If there are 2 rows of 6 butterflies each, draw a diagram of objects and write an equation to find the total number of butterflies.

Answers:

1. $3 + 3 = 6$
2. $2 + 2 + 2 + 2 = 8$
3. $4 + 4 + 4 = 12$
4. $2 + 2 + 2 + 2 + 2 = 10$
5. $6 + 6 = 12$

Week 7 Quiz

1. In the number 347, what is the place value of the digit 4?
2. In the number 236, what is the place value of the digit 6?

3. In the number 558, what is the place value of the digit in the tens place?
4. In the number 723, what is the value of the digit 3?
5. In the number 619, what is the value of the digit in the ones place?

Answers:

1. 40
2. 6
3. 50
4. 3
5. 9

Week 8 Quiz

1. Write the numbers from 100 to 500 by hundreds.
2. What number comes after 300 when counting by hundreds up to 1000?
3. Write the numbers from 10 to 100 by tens.
4. What number comes before 700 when counting by hundreds down from 1000?
5. Write the numbers from 600 to 1000 by hundreds.

Answers:

1. 100, 200, 300, 400, 500
2. 400
3. 10, 20, 30, 40, 50, 60, 70, 80, 90, 100
4. 600
5. 600, 700, 800, 900, 1000

Week 9 Quiz

1. How many groups of 100 is the number 200?
2. How many groups of 100 is the number 700?
3. How many groups of 100 is the number 900?
4. How many groups of 100 is the number 1,000?
5. How many groups of 100 is the number 300?

Answers:

1. 2
2. 7
3. 9
4. 10
5. 3

Week 10 Quiz

1. What is 50 and 100?
2. What is 500 and 200?
3. What is 400 and 500?
4. What is 80 and 90?
5. What is 200 and 300?

Answers:

1. 150
2. 700
3. 900
4. 170
5. 500

Week 11 Quiz

1. Write 24 in word form.
2. Write 89 in word form.
3. Write forty-seven in number form.
4. Write sixty-two in number form.
5. Write 95 in word form.

Answers:

1. twenty-four
2. eighty-nine
3. 47
4. 62
5. ninety-five

Week 12 Quiz

1. Compare the numbers 7 and 9.
2. Compare the numbers 14 and 12.
3. Compare the numbers 5 and 5.
4. Compare the numbers 11 and 15.
5. Compare the numbers 18 and 18.

Answers:

1. 7 is less than 9.
2. 14 is greater than 12.
3. 5 is equal to 5.
4. 11 is less than 15.
5. 18 is equal to 18.

Week 13 Quiz

1. Is $12 > 9$, < 9 , or $= 9$?
2. Is $7 < 10$, $= 10$, or > 10 ?
3. What is $23 + 12$?
4. What is $44 + 23$?
5. What is $56 + 29$?

Answers:

1. $12 > 9$
2. $7 < 10$
3. 35
4. 67
5. 85

Week 14 Quiz

1. What is $6 + 9 + 10$?
2. What is $7 + 14 + 3$?
3. What is $10 + 10 + 20$?
4. What is $8 + 9 + 9$?
5. What is $5 + 6 + 4$?

Answers:

1. 25
2. 24

3. 40
4. 26
5. 15

Week 15 Quiz

1. What is $649 + 237$?
2. What is $857 + 645$?
3. What is $784 + 399$?
4. What is $589 + 348$?
5. What is $277 + 248$?

Answers:

1. 886
2. 1502
3. 1183
4. 937
5. 525

Week 16 Quiz

1. What is $76 + 11$?
2. What is $56 + 22$?
3. What is $87 + 24$?
4. What is $72 + 14$?
5. What is $92 + 25$?

Answers:

1. 87
2. 78
3. 111
4. 86
5. 117

Week 17 Quiz

1. What is $762 + 235$?
2. What is $552 + 324$?

3. What is $403 + 294$?
4. What is $495 + 304$?
5. What is $216 + 153$?

Answers:

1. 997
2. 876
3. 697
4. 799
5. 369

Week 18 Quiz

1. We use a ruler for measuring the length or size of an object:
 - a. True
 - b. False

2. An inch on a ruler is bigger than 1 foot:
 - a. True
 - b. False

3. Imagine you have a 6-inch ruler. If you measure an eraser that is 2 inches long, would the measurement be: greater than, less than, or equal to the length of the ruler?
 - A. Greater than
 - B. Less than
 - C. Equal

4. Imagine you have a 6-inch ruler. If you measure a laptop that is 13 inches long, would the measurement be: (greater than), (less than), or (equal) to the length of the ruler?
 1. Greater than
 2. Less than
 3. Equal

5. Imagine you have a 6-inch ruler. If you measure a marker that is 6 inches long, would the measurement be: (greater than) (less than) or (equal) to the length of the ruler?
 1. Greater than
 2. Less than
 3. Equal

Answers:

1. A. True
2. B. False

3. B. Less than

4. A. Greater than
5. C. Equal

Week 19 Quiz

Question 1: What is the unit of measurement used for measuring length?

- A. Inches
- B. Pounds
- C. Hours

Question 2: What is the unit of measurement used for measuring weight?

- A. Cups
- B. Fahrenheit
- C. Pounds

Question 3: What is the unit of measurement used for measuring capacity or volume?

- A. Cups
- B. Inches
- C. Hours

Question 4: What is the unit of measurement used for measuring time?

- A. Fahrenheit
- B. Hours
- C. Inches

Question 5: What is the unit of measurement used for measuring temperature?

- A. Fahrenheit
- B. Pounds
- C. Cups

Answers:

1. A. Inches.
2. C. Pounds
3. A. Cups
4. B. Hours
5. Fahrenheit

Week 20 Quiz

Question 1: What is the Metric System?

- A. An ecosystem
- B. System of measurement
- C. System of grading

Question 2: What is the basic unit for measuring length in the Metric System?

- A. Gram
- B. Liter
- C. Meter

Question 3: What is the basic unit for measuring weight in the Metric System?

- A. Gram
- B. Liter
- C. Meter

Question 4: What is the basic unit for measuring capacity in the Metric System?

- A. Gram
- B. Liter
- C. Meter

Question 5: What is the difference between kilogram and gram?

- A. Kilogram is 1000 gram
- B. Kilogram is smaller than gram
- C. Kilogram equals to gram

Answers:

1. B. System of measurement
2. C. Meter.
3. A. Gram.
4. B. Liter.
5. A. 1000 gram is a kilogram.

Week 21 Quiz

Question 1: What tool do we use to measure length or how long something is?

- A. Scale
- B. Ruler
- C. Clock

Question 2: What tool do we use to measure weight or how heavy something is?

- A. Thermometer
- B. Scale
- C. Cup

Question 3: What tool do we use to measure time or how long something takes?

- A. Scale
- B. Ruler
- C. Clock

Question 4: What tool do we use to measure capacity or how much something can hold?

- A. Thermometer
- B. Scale
- C. Cup

Question 5: What tool do we use to measure temperature or how hot or cold something is?

- A. Thermometer
- B. Scale
- C. Cup

Answers:

1. B. Ruler
2. B. Scale
3. C. Clock
4. C. Cup
5. A. Thermometer

Week 22 Quiz

1. Sarah has 6 toy cars and Tommy has 3 toy cars. How many toy cars do they have in total?
2. Laura had 10 pencils and gave away 4 pencils. How many pencils does she have left?
3. Jake has 5 blue marbles and 3 red marbles. How many marbles does Jake have in total?
4. Emily had 12 stamps and used 7 stamps. How many stamps does she have left?
5. Alex has 8 baseball cards and Kate has 6 baseball cards. How many baseball cards do they have together?

Answers:

1. 9
2. 6
3. 8
4. 5

5. 14

Week 23 Quiz

Question 1: Solve: $25 + 13$

Question 2: Solve: $48 - 19$

Question 3: Solve: $57 + 18$

Question 4: Solve: $33 - 15$

Question 5: Solve: $49 + 22$

Answers:

1. 38

2. 29

3. 75

4. 18

5. 71

Week 24 Quiz

1. Solve: $205 + 48$

2. Solve: $349 + 54$

3. Solve: $446 + 105$

4. Solve: $3448 + 38$

5. Solve: $6549 + 19$

Answers:

1. 253

2. 403

3. 551

4. 3486

5. 6568

Week 25 Quiz

1. Solve: $404 - 56$

2. Solve: $326 - 37$
3. Solve: $2032 - 68$
4. Solve: $1805 - 397$
5. Solve: $4002 - 238$

Answers:

1. 348
2. 289
3. 1964
4. 1408
5. 3764

Week 26

Question 1. Which of the following is worth the most?

- a) Two quarters
- b) Five dimes
- c) One nickel and three pennies

Question 2. If you have a dollar bill, which set of coins is NOT enough to make the same amount?

- a) Four quarters
- b) Ten dimes
- c) Two quarters and two dimes

Question 3. Which of the following is equal to 25 cents?

- a) One quarter
- b) Two dimes
- c) Three nickels

Question 4. If you want to buy a toy that costs 15 cents, which of these can you use to pay EXACTLY the amount?

- a) One dime and five pennies
- b) Two nickels
- c) One quarter

Question 5. Which group of coins has the LEAST value?

- a) Two dimes and three pennies
- b) One nickel, one dime, and two pennies
- c) Three nickels

Answer Key:

1. a) Two quarters

2. c) Two quarters and two dimes
3. a) One quarter
4. a) One dime and five pennies
5. b) One nickel, one dime, and two pennies

Week 27

Question 1. Which of the following is equal to 10 cents?

- a) One dime
- b) One nickel
- c) Two pennies

Question 2. If you have three quarters, how much money do you have?

- a) 50 cents
- b) 60 cents
- c) 75 cents

Question 3. Which set of coins will give you a total of 5 cents?

- a) One nickel
- b) One dime
- c) Two pennies and one nickel

Question 4. How much is a quarter worth?

- a) 10 cents
- b) 25 cents
- c) 5 cents

Question 5. If you have two dimes and a nickel, how much money do you have in total?

- a) 20 cents
- b) 30 cents
- c) 25 cents

Answer Key:

1. a) One dime
2. c) 75 cents
3. a) One nickel
4. b) 25 cents
5. c) 25 cents

Week 28

Question 1. Which of the following is the tool you would use to measure the length of a pencil in inches?

- a) A scale
- b) A ruler
- c) A stopwatch

Question 2. If you want to measure the length of a book, which unit would you use with a standard ruler?

- a) Pounds
- b) Minutes
- c) Inches

Question 3. On a ruler, the numbers represent:

- a) The width of the ruler
- b) The number of objects you're measuring
- c) The length in inches or centimeters

Question 4. If the edge of an object lines up with the number 5 on a ruler, the object is:

- a) 5 pounds heavy
- b) 5 inches long
- c) 5 minutes old

Question 5. When measuring the length of a toy car with a ruler, you should start from:

- a) The number 1 on the ruler
- b) The very edge of the ruler
- c) The middle of the ruler

Answer Key:

- 1. b) A ruler
- 2. c) Inches
- 3. c) The length in inches or centimeters
- 4. b) 5 inches long
- 5. a) The number 1 on the ruler

Week 29

Question 1. What does it mean for two shapes to be congruent?

- a) They have the same color.
- b) They have the same size and shape.
- c) They have different sizes.

Question 2. If two triangles look exactly the same in size and shape, they are:

- a) Non-congruent
- b) Congruent
- c) Incomplete

Question 3. Which of the following pairs of shapes are NOT congruent?

- a) Two circles of the same diameter
- b) A small square and a large square
- c) Two rectangles with the same length and width

Question 4. If two shapes can fit perfectly on top of each other, they are:

- a) In the same family
- b) Congruent

c) Non-congruent

Question 5. Which of the following is true about congruent shapes?

- a) They always have the same color.
- b) They always have the same number of sides.
- c) They are not the same shape or size.

Answer Key:

- 1. b) They have the same size and shape.
- 2. b) Congruent
- 3. b) A small square and a large square
- 4. b) Congruent
- 5. b) They always have the same number of sides.

Week 30

Question 1. Which of the following is NOT a 3D shape?

- a) Square
- b) Cube
- c) Sphere

Question 2. Which shape has only one flat surface and no edges?

- a) Cylinder
- b) Cone
- c) Pyramid

Question 3. Which shape has 6 faces that are all squares?

- a) Cube
- b) Sphere
- c) Cylinder

Question 4. Which of the following shapes can roll?

- a) Pyramid
- b) Cube
- c) Cylinder

Question 5. How many edges does a cube have?

- a) 8
- b) 12
- c) 6

Answer Key:

- 1. a) Square
- 2. b) Cone
- 3. a) Cube
- 4. c) Cylinder
- 5. b) 12

Week 31

Question 1. If you split a rectangle into 2 equal parts, each part is called:

- a) A half
- b) A third
- c) A quarter

Question 2. Sarah has a chocolate bar shaped like a square. She divides it into 4 equal parts. Each part is:

- a) A half
- b) A third
- c) A quarter

Question 3. Which shape is divided into 3 equal parts?

- a) Triangle
- b) Rectangle split into 3 long strips
- c) Circle split in half

Question 4. If a pizza is divided into 8 equal slices, each slice is:

- a) One-half of the pizza
- b) One-eighth of the pizza
- c) One-third of the pizza

Question 5. When a shape is split into 2 equal parts, each part is called:

- a) A quarter
- b) A half
- c) A third

Answer Key:

- 1. a) A half
- 2. c) A quarter
- 3. b) Rectangle split into 3 long strips
- 4. b) One-eighth of the pizza
- 5. b) A half

Week 32

Question 1. If a circle is divided into 2 equal parts, each part is called:

- a) A quarter
- b) A half
- c) A third

Question 2. Jake has a rectangular chocolate bar. He divides it into 3 equal parts. Each part is:

- a) A half
- b) A third
- c) A quarter

Question 3. Which shape is divided into 4 equal parts?

- a) Triangle split into 3 parts
- b) Square split into 4 smaller squares
- c) Circle split in half

Question 4. If a pie is divided into 6 equal slices, each slice is:

- a) One-half of the pie
- b) One-sixth of the pie
- c) One-third of the pie

Question 5. When a square is split into 4 equal parts, each part is called:

- a) A half
- b) A third
- c) A quarter

Answer Key:

- 1. b) A half
- 2. b) A third
- 3. b) Square split into 4 smaller squares
- 4. b) One-sixth of the pie
- 5. c) A quarter

Week 33

Question 1. If you cut a sandwich into 2 equal parts, how many halves do you have?

- a) One
- b) Two
- c) Three

Question 2. If you have a circle and you cut it into 3 equal parts, each part is called a?

- a) Half
- b) Third
- c) Quarter

Question 3. If you cut a rectangle into 2 equal parts, each part is what fraction of the whole rectangle?

- a) One half
- b) One third
- c) One fourth

Question 4. If you have a pizza and you cut it into 2 equal slices, how many halves of the pizza do you have?

- a) One
- b) Two
- c) Three

Question 5. If you cut an apple into 3 equal parts, each part is what fraction of the whole apple?

- a) One half
- b) One third
- c) One fourth

Answers:

- 1. b) Two
- 2. b) Third
- 3. a) One half
- 4. b) Two
- 5. b) One third

Week 34

- 1. $20 - 10 - 4$
- 2. $19 - 4 - 2$
- 3. $11 - 6 - 1$
- 4. $16 - 8 - 2$
- 5. $19 - 9 - 4$

Answers:

- 1. 6
- 2. 13
- 3. 4
- 4. 6
- 5. 6

Week 35

Question 1. Which of the following is a way to write the value of one dollar using decimals?

- a) 1.00
- b) 10.0
- c) 100

Question 2. If you have 5 pennies, how much money do you have?

- a) 5 dollars
- b) 50 cents
- c) 5 cents

Question 3. What coin is worth less than a dime but more than a penny?

- a) Nickel
- b) Quarter
- c) Dollar

Question 4. If you have 2 quarters, how much money do you have?

- a) 25 cents
- b) 50 cents

c) 75 cents

Question 5. Which of the following is equal to one dollar?

- a) 100 pennies
- b) 10 dimes
- c) Both a and b

Answer Key:

- 1. a) 1.00
- 2. c) 5 cents
- 3. a) Nickel
- 4. b) 50 cents
- 5. c) Both a and b

Week 36

- 1. I had 15 apples. I was hungry, so I ate some. When I was done eating, I had 7 apples left. How many apples did I eat?
- 2. I had 12 apples. I was hungry, so I ate some. When I was done eating, I had 3 apples left. How many apples did I eat?
- 3. I had 9 apples. I was hungry, so I ate some. When I was done eating, I had 4 apples left. How many apples did I eat?
- 4. I had 18 apples. I was hungry, so I ate some. When I was done eating, I had 8 apples left. How many apples did I eat?
- 5. I had 6 apples. I was hungry, so I ate some. When I was done eating, I had 5 apples left. How many apples did I eat?

Answers:

- 1. 8
- 2. 9
- 3. 5
- 4. 10
- 5. 1

Week 37

Question 1. If you have a pizza cut into 4 equal pieces and you take one piece, how much of the pizza do you have?

- a) One quarter
- b) One half
- c) One third

Question 2. If you divide a sandwich into 2 equal parts, each part is called:

- a) One half
- b) One quarter
- c) One third

Question 3. If you have a chocolate bar divided into 3 equal pieces, each piece is:

- a) One half
- b) One quarter
- c) One third

Question 4. If a watermelon is cut into 4 equal pieces and you eat 2 pieces, how much of the watermelon have you eaten?

- a) One quarter
- b) One half
- c) One third

Question 5. If you divide a pie into 2 equal parts, and then divide one of those parts into 2 equal parts again, each smaller part is:

- a) One quarter
- b) One half
- c) One third

Answer Key

1. a) One quarter
2. a) One half
3. c) One third
4. b) One half
5. a) One quarter