

FIRSTMATH PRINTABLES - GRADE 1

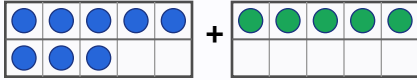
Making 10 to Add within 20

ID: G1-MATH-OA-001 | Alignment: CCSS.MATH.CONTENT.1.OA.C.6

Name: _____

Date: _____ Score: _____

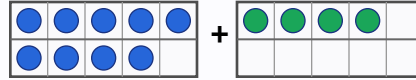
#1 $8 + 5 = ?$



Make 10: $10 + \underline{\quad} = \underline{\quad}$

Ans: _____

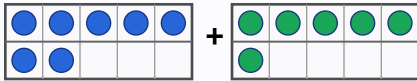
#2 $9 + 4 = ?$



Make 10: $10 + \underline{\quad} = \underline{\quad}$

Ans: _____

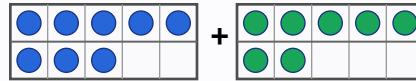
#3 $7 + 6 = ?$



Make 10: $10 + \underline{\quad} = \underline{\quad}$

Ans: _____

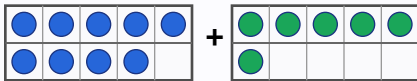
#4 $8 + 7 = ?$



Make 10: $10 + \underline{\quad} = \underline{\quad}$

Ans: _____

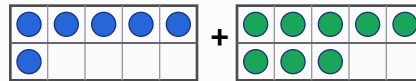
#5 $9 + 6 = ?$



Make 10: $10 + \underline{\quad} = \underline{\quad}$

Ans: _____

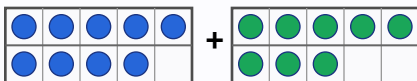
#6 $6 + 8 = ?$



Make 10: $10 + \underline{\quad} = \underline{\quad}$

Ans: _____

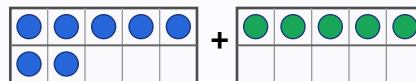
#7 $9 + 8 = ?$



Make 10: $10 + \underline{\quad} = \underline{\quad}$

Ans: _____

#8 $7 + 5 = ?$



Make 10: $10 + \underline{\quad} = \underline{\quad}$

Ans: _____

FIRSTMATH PRINTABLES - GRADE 1

ANSWER KEY - Making 10 to Add

ID: G1-MATH-OA-001-KEY | Alignment: CCSS.MATH.CONTENT.1.OA.C.6

TEACHER ANSWER KEY

Verified Common Core Standard

#1 $8 + 5 = ?$

Strategy: $8 + 2 + 3 = 10 + 3 = 13$

Correct Answer = 13

#2 $9 + 4 = ?$

Strategy: $9 + 1 + 3 = 10 + 3 = 13$

Correct Answer = 13

#3 $7 + 6 = ?$

Strategy: $7 + 3 + 3 = 10 + 3 = 13$

Correct Answer = 13

#4 $8 + 7 = ?$

Strategy: $8 + 2 + 5 = 10 + 5 = 15$

Correct Answer = 15

#5 $9 + 6 = ?$

Strategy: $9 + 1 + 5 = 10 + 5 = 15$

Correct Answer = 15

#6 $6 + 8 = ?$

Strategy: $8 + 2 + 4 = 10 + 4 = 14$

Correct Answer = 14

#7 $9 + 8 = ?$

Strategy: $9 + 1 + 7 = 10 + 7 = 17$

Correct Answer = 17

#8 $7 + 5 = ?$

Strategy: $7 + 3 + 2 = 10 + 2 = 12$

Correct Answer = 12

FIRSTMATH PRINTABLES - GRADE 1

Doubles & Near-Doubles Facts within 20

ID: G1-MATH-OA-002 | Alignment: CCSS.MATH.CONTENT.1.OA.C.6

Name: _____

Date: _____ Score: _____

Instructions: Solve the known double fact first, then use it to find the doubles-plus-one answer.

Problem #1

$$5 + 5 = \underline{\quad}$$

Hint: Known Double

Problem #2

$$5 + 6 = \underline{\quad}$$

Hint: 1 more than 5+5

Problem #3

$$6 + 6 = \underline{\quad}$$

Hint: Known Double

Problem #4

$$6 + 7 = \underline{\quad}$$

Hint: 1 more than 6+6

Problem #5

$$7 + 7 = \underline{\quad}$$

Hint: Known Double

Problem #6

$$7 + 8 = \underline{\quad}$$

Hint: 1 more than 7+7

Problem #7

$$8 + 8 = \underline{\quad}$$

Hint: Known Double

Problem #8

$$8 + 9 = \underline{\quad}$$

Hint: 1 more than 8+8

Problem #9

$$9 + 9 = \underline{\quad}$$

Hint: Known Double

Problem #10

$$9 + 10 = \underline{\quad}$$

Hint: 1 more than 9+9

FIRSTMATH PRINTABLES - GRADE 1

Thinking Addition to Subtract within 20

ID: G1-MATH-OA-003 | Alignment: CCSS.MATH.CONTENT.1.OA.B.4

Name: _____

Date: _____ Score: _____

Problem #1

$$14 - 8 = ?$$

Think: $8 + \underline{\quad} = 14$

Difference: _____

Problem #2

$$13 - 7 = ?$$

Think: $7 + \underline{\quad} = 13$

Difference: _____

Problem #3

$$15 - 9 = ?$$

Think: $9 + \underline{\quad} = 15$

Difference: _____

Problem #4

$$12 - 5 = ?$$

Think: $5 + \underline{\quad} = 12$

Difference: _____

Problem #5

$$16 - 8 = ?$$

Think: $8 + \underline{\quad} = 16$

Difference: _____

Problem #6

$$11 - 4 = ?$$

Think: $4 + \underline{\quad} = 11$

Difference: _____

Problem #7

$$17 - 9 = ?$$

Think: $9 + \underline{\quad} = 17$

Difference: _____

Problem #8

$$13 - 6 = ?$$

Think: $6 + \underline{\quad} = 13$

Difference: _____

FIRSTMATH PRINTABLES - GRADE 1

ANSWER KEY - Thinking Addition to Subtract

ID: G1-MATH-OA-003-KEY | Alignment: CCSS.MATH.CONTENT.1.OA.B.4

TEACHER ANSWER KEY

Verified Common Core Standard

#1 $14 - 8 = ?$

Fact Family: $8 + 6 = 14$

Answer = 6

#2 $13 - 7 = ?$

Fact Family: $7 + 6 = 13$

Answer = 6

#3 $15 - 9 = ?$

Fact Family: $9 + 6 = 15$

Answer = 6

#4 $12 - 5 = ?$

Fact Family: $5 + 7 = 12$

Answer = 7

#5 $16 - 8 = ?$

Fact Family: $8 + 8 = 16$

Answer = 8

#6 $11 - 4 = ?$

Fact Family: $4 + 7 = 11$

Answer = 7

#7 $17 - 9 = ?$

Fact Family: $9 + 8 = 17$

Answer = 8

#8 $13 - 6 = ?$

Fact Family: $6 + 7 = 13$

Answer = 7

FIRSTMATH PRINTABLES - GRADE 1

Addition Word Problems (1.OA.A.1)

ID: G1-MATH-OA-004 | Alignment: CCSS.MATH.CONTENT.1.OA.A.1

Name: _____

Date: _____ Score: _____

Instructions: Read each story problem. Write the equation and solve.

Story #1

Maya has 8 green crayons. Her brother gives her 5 more crayons. How many crayons does Maya have now?

Draw or Model:

Equation: _____ **Answer:** _____

Story #2

There were 7 ducks swimming in the pond. 6 more ducks flew in. How many ducks are swimming altogether?

Draw or Model:

Equation: _____ **Answer:** _____

Story #3

Lucas found 9 smooth stones on Monday and 7 smooth stones on Tuesday. How many stones did he find in all?

Draw or Model:

Equation: _____ **Answer:** _____

Story #4

Emma baked 6 vanilla cookies and 8 chocolate cookies for her class. What is the total number of cookies?

Draw or Model:

Equation: _____ **Answer:** _____

Problem #1

Maya has 8 green crayons. Her brother gives her 5 more crayons. How many crayons does Maya have now?

Model: $8 + 5 = 13$

Correct Answer = 13

Problem #2

There were 7 ducks swimming in the pond. 6 more ducks flew in. How many ducks are swimming altogether?

Model: $7 + 6 = 13$

Correct Answer = 13

Problem #3

Lucas found 9 smooth stones on Monday and 7 smooth stones on Tuesday. How many stones did he find in all?

Model: $9 + 7 = 16$

Correct Answer = 16

Problem #4

Emma baked 6 vanilla cookies and 8 chocolate cookies for her class. What is the total number of cookies?

Model: $6 + 8 = 14$

Correct Answer = 14

FIRSTMATH PRINTABLES - GRADE 1

Subtraction Word Problems (1.OA.A.1)

ID: G1-MATH-OA-005 | Alignment: CCSS.MATH.CONTENT.1.OA.A.1

Name: _____

Date: _____ Score: _____

Instructions: Read each problem. Cross out what was taken away and solve.

Story #1

Liam had 14 toy cars on the rug. He put 6 cars back in the toy box. How many toy cars are still on the rug?

Draw or Model:

Equation: _____ Answer: _____

Story #2

A bakery tray had 12 blueberry muffins. Customers bought 5 muffins this morning. How many muffins are left on the tray?

Draw or Model:

Equation: _____ Answer: _____

Story #3

There were 15 birds resting on a tree branch. 8 birds flew away into the sky. How many birds remained on the branch?

Draw or Model:

Equation: _____ Answer: _____

Story #4

Sophia picked 16 juicy red strawberries from her garden. She ate 7 of them for a snack. How many strawberries are left?

Draw or Model:

Equation: _____ Answer: _____

FIRSTMATH PRINTABLES - GRADE 1

ANSWER KEY - Subtraction Word Problems

ID: G1-MATH-OA-005-KEY | Alignment: CCSS.MATH.CONTENT.1.OA.A.1

TEACHER ANSWER KEY

Verified Common Core Standard

Problem #1

Liam had 14 toy cars on the rug. He put 6 cars back in the toy box. How many toy cars are still on the rug?

Model: $14 - 6 = 8$

Correct Answer = 8

Problem #2

A bakery tray had 12 blueberry muffins. Customers bought 5 muffins this morning. How many muffins are left on the tray?

Model: $12 - 5 = 7$

Correct Answer = 7

Problem #3

There were 15 birds resting on a tree branch. 8 birds flew away into the sky. How many birds remained on the branch?

Model: $15 - 8 = 7$

Correct Answer = 7

Problem #4

Sophia picked 16 juicy red strawberries from her garden. She ate 7 of them for a snack. How many strawberries are left?

Model: $16 - 7 = 9$

Correct Answer = 9

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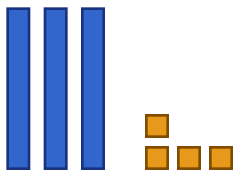
Place Value: Tens and Ones (1.NBT.B.2)

ID: G1-MATH-NBT-001 | Alignment: CCSS.MATH.CONTENT.1.NBT.B.2

Name: _____

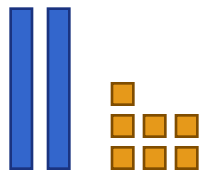
Date: _____ Score: _____

Problem #1



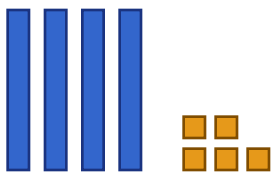
____ Tens + ____ Ones = ____

Problem #2



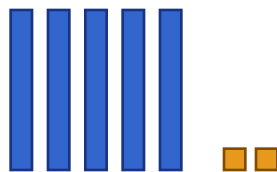
____ Tens + ____ Ones = ____

Problem #3



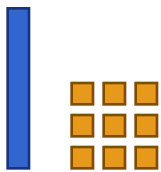
____ Tens + ____ Ones = ____

Problem #4



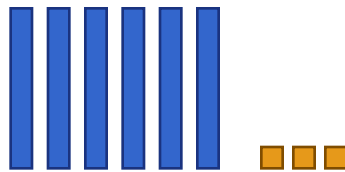
____ Tens + ____ Ones = ____

Problem #5



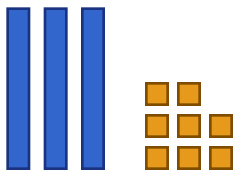
____ Tens + ____ Ones = ____

Problem #6



____ Tens + ____ Ones = ____

Problem #7



____ Tens + ____ Ones = ____

Problem #8



____ Tens + ____ Ones = ____

FIRSTMATH PRINTABLES - GRADE 1

ANSWER KEY - Place Value: Tens & Ones

ID: G1-MATH-NBT-001-KEY | Alignment: CCSS.MATH.CONTENT.1.NBT.B.2

TEACHER ANSWER KEY

Verified Common Core Standard

#1 3 Tens + 4 Ones

Expanded: $30 + 4$

Total Number = 34

#2 2 Tens + 7 Ones

Expanded: $20 + 7$

Total Number = 27

#3 4 Tens + 5 Ones

Expanded: $40 + 5$

Total Number = 45

#4 5 Tens + 2 Ones

Expanded: $50 + 2$

Total Number = 52

#5 1 Ten + 9 Ones

Expanded: $10 + 9$

Total Number = 19

#6 6 Tens + 3 Ones

Expanded: $60 + 3$

Total Number = 63

#7 3 Tens + 8 Ones

Expanded: $30 + 8$

Total Number = 38

#8 4 Tens + 0 Ones

Expanded: $40 + 0$

Total Number = 40

FIRSTMATH PRINTABLES - GRADE 1

Comparing Two-Digit Numbers (1.NBT.B.3)

ID: G1-MATH-NBT-002 | Alignment: CCSS.MATH.CONTENT.1.NBT.B.3

Name: _____

Date: _____ Score: _____

Instructions: Compare each pair of numbers. Write $>$, $<$, or $=$ in the circle.

#1

45



38

#2

29



52

#3

67



67

#4

83



79

#5

31



40

#6

56



56

#7

94



89

#8

18



24

#9

72



75

#10

60



50

FIRSTMATH PRINTABLES - GRADE 1

ANSWER KEY - Comparing Two-Digit Numbers

ID: G1-MATH-NBT-002-KEY | Alignment: CCSS.MATH.CONTENT.1.NBT.B.3

TEACHER ANSWER KEY

Verified Common Core Standard

$$\#1 \quad 45 > 38$$

$$\#2 \quad 29 < 52$$

$$\#3 \quad 67 = 67$$

$$\#4 \quad 83 > 79$$

$$\#5 \quad 31 < 40$$

$$\#6 \quad 56 = 56$$

$$\#7 \quad 94 > 89$$

$$\#8 \quad 18 < 24$$

$$\#9 \quad 72 < 75$$

$$\#10 \quad 60 > 50$$

FIRSTMATH PRINTABLES - GRADE 1

Measuring with Nonstandard Units (1.MD.A.2)

ID: G1-MATH-MD-001 | Alignment: CCSS.MATH.CONTENT.1.MD.A.2

Name: _____

Date: _____ Score: _____

Instructions: Count the paperclips to find the length of each classroom object.

#1 Object: Pencil



Length = _____ paperclips long

#2 Object: Eraser



Length = _____ paperclips long

#3 Object: Scissors



Length = _____ paperclips long

#4 Object: Crayon



Length = _____ paperclips long

#5 Object: Marker



Length = _____ paperclips long

#6 Object: Glue Stick



Length = _____ paperclips long

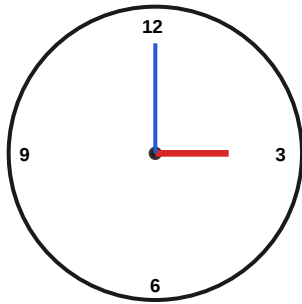
FIRSTMATH PRINTABLES - GRADE 1

Telling Time to Hour & Half-Hour (1.MD.B.3)

Name: _____

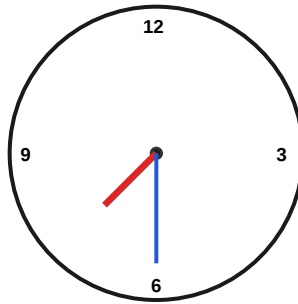
Date: _____ Score: _____

Clock #1



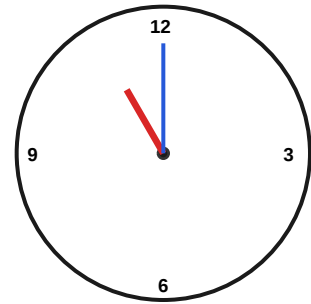
Time: ____ : ____

Clock #2



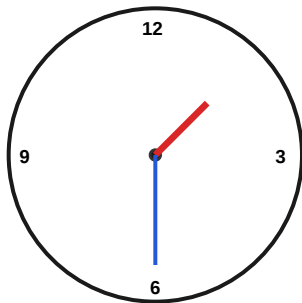
Time: ____ : ____

Clock #3



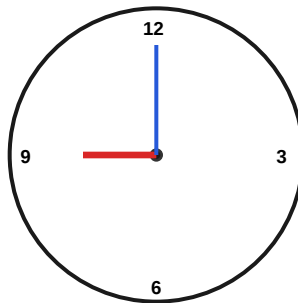
Time: ____ : ____

Clock #4



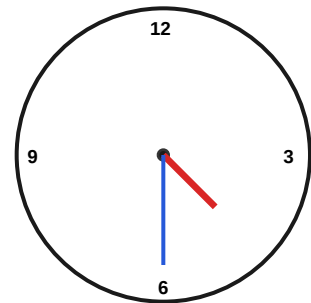
Time: ____ : ____

Clock #5



Time: ____ : ____

Clock #6



Time: ____ : ____

FIRSTMATH PRINTABLES - GRADE 1

2D & 3D Shapes Attributes (1.G.A.1)

ID: G1-MATH-G-001 | Alignment: CCSS.MATH.CONTENT.1.G.A.1

Name: _____

Date: _____ Score: _____

Instructions: Identify each shape. Count the straight sides (faces) and corners (vertices).

#1 Shape: Triangle



Sides / Faces: _____

Vertices (Corners): ____

#2 Shape: Rectangle



Sides / Faces: _____

Vertices (Corners): ____

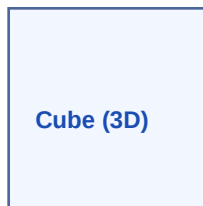
#3 Shape: Hexagon



Sides / Faces: _____

Vertices (Corners): ____

#4 Shape: Cube (3D)



Sides / Faces: _____

Vertices (Corners): ____