


# GRADE 2 MATH SUMMER CHOICE BOARD

**Directions:** Complete 2 activities per week to practice your math this summer!

Whole Numbers & Fractions	Addition & Subtraction	Geometry	Measurement & Time	Money & Data
<p><b>#1</b> Do jumping jacks for 3 minutes. Count by 2's for each jumping jack. Record your number when you stop. Do the same thing, but count by 5's. Add and subtract the numbers you get. Which time did you do the most jumping jacks? How do you know?</p>	<p><b>#1</b> Pick the digit cards attached one at a time, to create a sum:</p> <div style="text-align: center;">  </div> <p>Challenge a friend to see who can create the greatest sum possible. The smallest sum possible?</p>	<p><b>#1</b> Look in one of the rooms of your home. Record all the spheres, cones, cylinders, and prisms you see. Create a bar graph to represent your findings.</p>	<p><b>#1</b> Measure how tall you are using your shoes. Then measure how tall you are using your pants. Explain why you needed more shoes than pants.</p>	<p><b>#1</b> Count by 2's for 30 seconds. Create that value with the coins attached.</p>
<p><b>#2</b> Using the coins attached, demonstrate and explain to a family member how skip counting by 5's and 10's help you figure out the value of a collection of nickels and dimes.</p>	<p><b>#2</b> Using the digit cards attached, choose 3 cards and record the number. Then, choose 3 more cards and record that number. Subtract the numbers. How many differences can you find in 20 minutes?</p>	<p><b>#2</b> Draw a picture of a silly character and label all the shapes you use. Try to use as many different shapes as possible.</p>	<p><b>#2</b> Locate items in your household that can be used to represent an inch, foot, and yard. Measure the length of the couch in feet using the item you chose.</p>	<p><b>#2</b> Using the coins attached, choose 6 coins and determine the value.</p>
<p><b>#3</b> Set a timer for 2 minutes. Skip count by 10's. When the timer stops record your number. Do this 5 times. Order your numbers.</p>	<p><b>#3</b> Using characters from a story you have read, create a math story problem involving addition up to 1,000. Write the story, the equation, and solve it.</p>	<p><b>#3</b> Using the 2D shapes attached, sort and classify the shapes in multiple ways.</p>	<p><b>#3</b> Measure the length of 5 different items using the same measurement tool (inches, feet, or yards) and determine how long all 5 items would be if they were side by side without moving the items.</p>	<p><b>#3</b> Using the digit cards and coins attached, choose two digit cards to create a value, then create that value using the coins in more than one way. Do this for 20 minutes.</p>
<p><b>#4</b> Using items around the house, create a large rectangle on the floor. Split the rectangle into halves, fourths, and eighths. Explain what happened to the pieces.</p>	<p><b>#4</b> Using characters from a story you have read, create a math story problem involving subtraction up to 1,000. Write the story, the equation, and solve it.</p>	<p><b>#4</b> Using the digit cards attached, draw one card. Draw a shape with that many sides and label it with the name. Do this for 30 minutes.</p>	<p><b>#4</b> Make a list of activities that you do in the A.M. and the P.M. while at home.</p>	<p><b>#4</b> Using the coins attached, create a pictograph and a bar graph of the types of coins.</p>
<p><b>#5</b> At dinner, split a food item in half to share with a family member. Split a food item in fourths to share with 3 other family members.</p>	<p><b>#5</b> Using characters from a story you have read, create a math story problem involving both addition &amp; subtraction up to 1,000. Write the story, the equation, and solve it.</p>	<p><b>#5</b> Using the 2D shapes attached, and crayons, create an amazing park that you would want to play on.</p>	<p><b>#5</b> Draw a clock and use a pencil and a crayon to show the time throughout the day.</p>	<p><b>#5</b> Survey your friends or family about their favorite sport (basketball, baseball, or football) or their favorite color. Create a pictograph and bar graph of the results.</p>

Math - Digit Cards

**0**

**1**

**2**

**3**

**4**

**5**

**6**

**7**

**8**

**9**

**0**

**1**

**2**

**3**

**4**

**5**

**6**

**7**

**8**


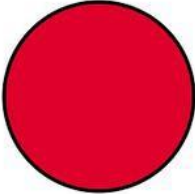


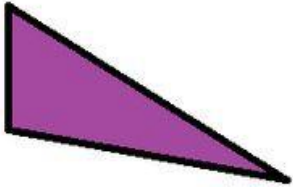
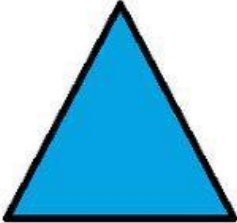

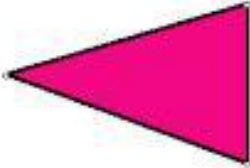
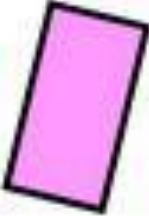
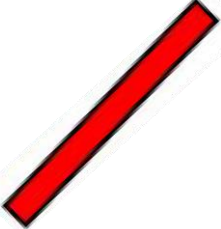

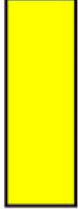
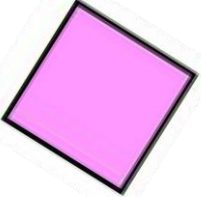
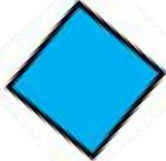

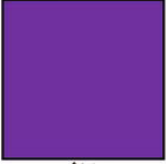
**9**


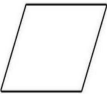

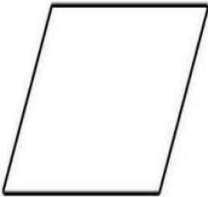
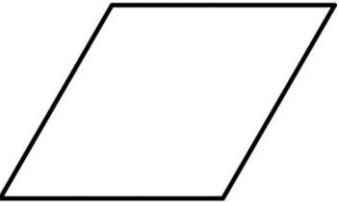

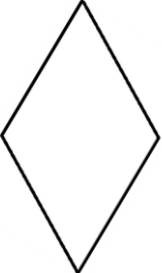
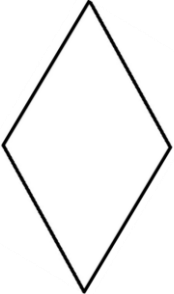
Math - Hundred  
Chart

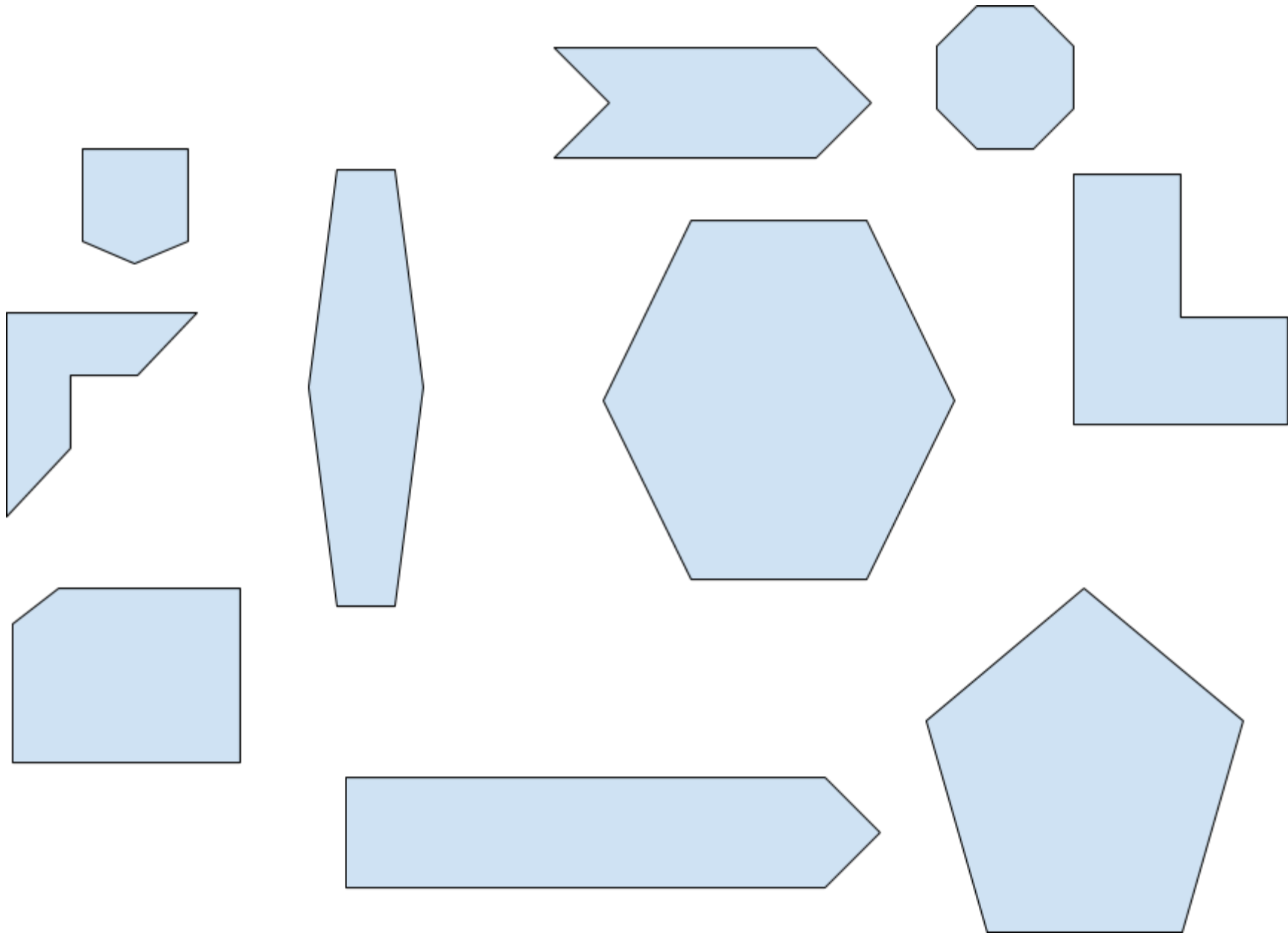
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120



Math -shapes



Math - Place Value chart

Skill - Place Value

Name: \_\_\_\_\_

Place Value Chart

Hundreds	Tens	Ones



WHOLE

PART

PART