

Problem of the Day

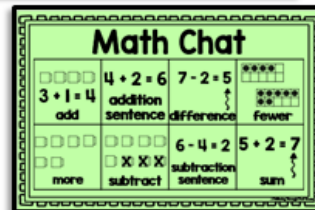
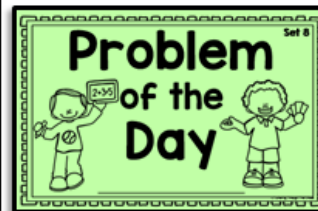
Kick off class math time with Problem of the Day! Get those math minds moving and focused by working through a math problem each day. Each problem targets a key math concept and standard while using core vocabulary in context. Problems can be worked through whole group, small group, in partners or independently depending upon the learning levels within your own classroom. Students may use manipulatives or other classroom resources you have (not included) to work through problems at their own pace. You can copy as many days as you'd like to use (up to 20 days included) from the set. If you'd like to mix and match the problems and order of them to better meet your class needs, please utilize the file named, "No Days". More sets are available in our TpT Shop.

We copy the cover page (on page 5) onto colored construction paper and the inside problem pages onto white copy paper (pages 6-25 – two per page, so copy half of what you need for your entire class. For example, we have 24 students, so make 12 copies of the problem pages and then cut the set in half on the paper cutter to make 2 booklets). Staple the front and back covers to the problem pages.

Problem of the Day gives your class a quick (5-10 minutes daily), focused opportunity to work through a problem that meets today's Common Core standards, challenges them to think deeply, and reinforces essential math vocabulary each and every day. Use the "Math Chat" on the back of the booklet to focus students' attention on key math vocabulary with picture support. Refer to it often as your students master their Problem of the Day!

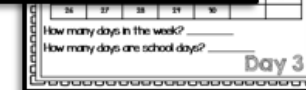
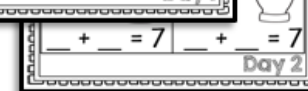
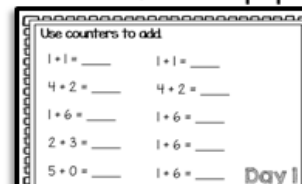
Step 2

Copy the inside pages and cut in half. Each page includes 2 copies, so copy half the number of booklets you need and save paper!



Step 1

Copy the front and back covers onto colored copy, construction, or cardstock paper.



Step 3

Staple front cover, inside pages, and back cover together along the left side to create a Problem of the Day Booklet for each student.



Problem of the Day



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SET 11

Draw each shape in the group with

Only Flat Surfaces Only a Curved Surface

Use the number line and clues to color the shape.

Start at 6. Count back 4. Where do you stop? Color the shape.

Start at 12. Count back 3. Where do you stop? Color the shape.

Start at 9. Count back 6. Where do you stop? Color the shape.

Start at 14. Count back 8. Where do you stop? Color the shape.

Start at 11. Count back 7. Where do you stop? Color the shape.

Combine and . Draw all the new shapes you can make.

Write each sum or difference.

$$8 + 6 = \underline{\quad}$$

$$16 - 9 = \underline{\quad}$$

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

$$19 - 5 = \underline{\quad}$$

$$4 + 4 = \underline{\quad}$$

Combine and . Draw all the new shapes you can make.

Match the shape to its name.



CC Compare each set of numbers. Use <, >, or =.

SP **52** ○ **58** **90** ○ **80**

CY **22** ○ **22** **25** ○ **42**

CU **43** ○ **68** **76** ○ **23**

88 ○ **13** **56** ○ **82**

44 ○ **44** **35** ○ **98** Day 7

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Math Chat

Identify shapes: sphere, rectangular prism, flat, curved surface, cube, cone.

Problem of the Day

Color the sphere blue. Color the cylinder green. Color the cone red.

Math Chat

Favorite Pets bar graph. Identify shapes: cone, cube.

Math Chat

Favorite Pets bar graph. Identify shapes: cone, cube, cylinder, flat surface.

NUMBER RIDDLE

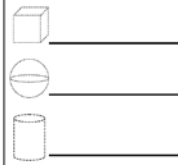
I am greater than 80 and less than 85. The sum of my digits is 10. What am I?

I am greater than and less than 45. The sum of my digits is 10. What am I?

Draw tally marks for the number of snacks the tally chart shows.

Favorites
pretzel
popcorn

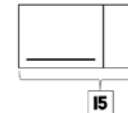
Trace to draw each shape. Use it to write the name of each shape.



Write the number that is ten more and ten less.

Ten Less	Number
	68
	22
	56
	12
	70
	42
	84

All has 15 crayons. She gives some crayons to Jo. Now she has 9 crayons. How many did she give to Jo?



How many cubes were used to make this shape?



Day 14

NUMBER RIDDLE

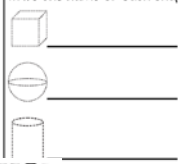
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I am greater than and less than 45. The sum of my digits is 10. What am I?

Draw tally marks for the number of snacks the tally chart shows.

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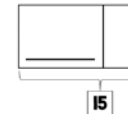
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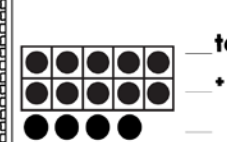
Ana uses and . Draw to show a tower Ana could build with all of these shapes.

Draw 6 strings from shortest to longest.

Color the spheres blue. Color the rectangular prism cones red.



Use the model to write the number.



Min has a bag of cubes and cones. She takes out a shape that has a curved surface. Did Min take out a cube or a cone?

I know this because _____

Draw the hands on each clock to show the time.



Day 20

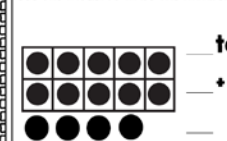
Ana uses or . Draw a tower Ana could build with these shapes.

Draw 6 strings from shortest to longest.

Color the spheres blue. Color the rectangular prism cones red.



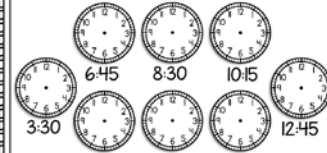
Use the model to write the number.



Min has a bag of cubes and cones. She takes out a shape that has a curved surface. Did Min take out a cube or a cone?

I know this because _____

Draw the hands on each clock to show the time.



Day 20



Problem of the Day

NO DAYS

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No Days Option Also Included