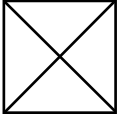


Name _____

Problem of the Day

Try one of these quick exercises each day as a fast, fun way to start your math lesson!

<p>DAY 1 I found a coin. Then I found 2 more, then 3 more. All coins were the same and totaled \$1.50. What was the value of each coin?</p>	<p>DAY 2 What is the value of z in this equation? $(5 + z) \times 6 = 30$</p>	<p>DAY 3 ✓ Pencil—\$0.25 ✓ Eraser —\$0.35 ✓ Pen—\$0.60 What combination of supplies can you buy for exactly \$1.55?</p>	<p>DAY 4 What is the sum of the even numbers from 1 through 21?</p>	<p>DAY 5 The sum of Jimmy's age and his dad's age is 63. Jimmy's age is half of his dad's age. How old is each of them?</p>
<p>DAY 6 What are the next two items in this pattern: 2, B, 4, D, 6, F, —, —</p>	<p>DAY 7 Unscramble the letters in this phrase to find two common math words (ignore the punctuation): DAD'S CAT, BURT.</p>	<p>DAY 8 Mitra's kite got away and traveled 200 miles in 8 hours. At what average speed did her kite travel?</p>	<p>DAY 9 What number am I? ✓ All three digits are odd and prime. ✓ Digits are in order from least to greatest. ✓ Evenly divisible by 3.</p>	<p>DAY 10 Which of these numbers is not a factor of 120? 2, 3, 4, 5, 6, 7, 8</p>
<p>DAY 11 How many more weeks are in one year than there are days in March?</p>	<p>DAY 12 If you had one of each coin—penny, nickel, dime, quarter, half-dollar, and dollar—how much money would you have?</p>	<p>DAY 13 What is the lowest digit that can fill in the blank so that the entire number is evenly divisible by 6? 45,2_4</p>	<p>DAY 14 Fill in all the blanks with the same digit to make the equation correct. 2_7 $\times 7$ $\hline _5_9$</p>	<p>DAY 15 Al has 3 hats, 5 ties, and 4 pairs of shoes. How many different combinations of a hat, a tie, and one pair of shoes can he make?</p>
<p>DAY 16 The movie <i>Ninja Rabbit</i> starts at 1:35 p.m. and ends at 3:22 p.m. How long is the movie, in hours and minutes?</p>	<p>DAY 17 ✓ 3 shamrocks = 1 leprechaun ✓ 4 leprechauns = 2 pots of gold How many shamrocks equal 3 pots of gold?</p>	<p>DAY 18 The digits in "2010" have a sum of 3. When is the next year in which the sum of the digits will be 3?</p>	<p>DAY 19 An isosceles triangle has two angles that each measure 47°. What is the measure of the third angle?</p>	<p>DAY 20 How many triangles can you find in this diagram? </p>