




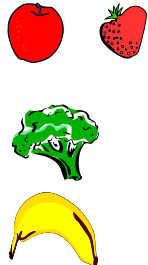


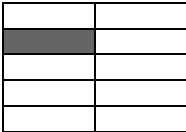
# Math at Home For Kindergarten

## November 2009

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>1</b> How many days in a week?	<b>2</b> Draw 2 squares of different sizes. Color the bigger one red and the smaller one blue.	<b>3</b> Is this an even or an odd number of triangles? 	<b>4</b> Which is longer? Your thumb or your middle finger?	<b>5</b> Who is shorter? Your mom or your dad?	<b>6</b> Which holds more? 	<b>7</b> Which is heavier? 
<b>8</b> If I have 6 apples and I ate 2, how many would I have left?	<b>9</b> What time do you eat lunch?	<b>10</b> What time do you go to sleep?	<b>11</b> Get a handful of beans. Put them in groups of three.	<b>12</b> How many Thursdays are there in October?	<b>13</b> What number comes next? 6__ 10__ 3__ 12__	<b>14</b> Draw clocks to show these times 12:00, 5:00, 6:00, 8:01
<b>15</b> How much is a dime worth? Collect and count dimes.	<b>16</b> Count the number of houses you pass when you go to school.	<b>17.</b> Tara saw 5 blue birds. Sandy saw 7 blue birds. Who has seen more? 	<b>18</b> Lyn saw 5 kittens. Dan saw 3 kittens. Who has seen less? 	<b>19</b> Count your fingers and toes? How many in all?	<b>3</b> Circle all the 2s on this calendar. Draw a <input type="checkbox"/> around the 3s.	<b>21</b> What shape is a coin? What shape is a dollar?
<b>22</b> Draw a clock face. Make it say 6:00.	<b>23</b> Guess what am I I am an animal that eats grass and say "moo".	<b>24</b> Walk in the park. Count how many rectangles and circles you see.	<b>25</b> Find things in your house that come in two's.	<b>26</b> Draw eight circles. Color 4 of them green and 4 of them orange.	<b>27</b> Weigh yourself. Find out if you're lighter or heavier than your sister or brother.	<b>28</b> Count backward 8 days in this calendar. What is the date?
<b>29</b> How many days are there till Christmas?	<b>30</b> Circle the one that does not belong. Name each set. 					

# Math at Home For Grades 1 & 2

## November 2009

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>1</b> How much change would I get from \$1 if I spent 72¢?	<b>2</b> Multiply the number of legs of a spider by 3.	<b>3</b> Double 3 and then multiply that number by 3.	<b>4</b> How many sides does an octagon have?	<b>5</b> How many days of the week have a letter "n" in their name?	<b>6</b> How many legs do 2 elephants, 2 spiders and 1 ant have altogether?	<b>7</b> Which is worth more: seven inches of dimes or nine inches of nickels?
<b>8</b> Circle the expressions that equal 24: 20 + 4 42 - 10 29 - 5 12 + 12 34 - 10	<b>9</b> How many minutes to 11 o'clock is it, if the time is 10:46?	<b>10</b> A TV program started at 7:15 p.m. and finished at 7:41 p.m. How long did it last?	<b>11</b> Morgan planted 15 strawberries in rows of five each. How many rows did she plant?	<b>12</b> John has 15 balloons. Seven balloons pop. How many balloons does John have left?	<b>13</b> How many corners are there in four squares?	<b>14</b> Write the numbers in order from least to greatest.  61   54   92 45   30   65 102   18   72
<b>15</b> Bea counted 8 stars on Friday and she counted 9 stars last night. How many stars did Bea count in all?	<b>16</b> Add: 17 + 42 + 23 = _____ 26 + 33 + 47 = _____ 14 + 14 + 13 = _____	<b>17</b> Subtract: 80 - 61 = _____ 99 - 37 = _____ 76 - 63 = _____	<b>18</b> Compare 3-digit numbers. Use > (greater than), < (less than) or = (equal to).  834 _____ 843 127 _____ 127 903 _____ 816	<b>19</b>  There are _____ equal parts. _____ of the parts is shaded. _____ of the shape is shaded.	<b>20</b> Lisa bought a pencil at the school store that cost 12 cents. She paid with two dimes. What coins could she receive in change?	<b>21</b> Your mom wishes to bake some cakes. She needs four eggs for each cake. How many cakes can she bake if she has one dozen eggs
<b>22</b> Solve the problem: 14 - 9 = _____ 20 - 8 = _____ 18 - 3 = _____ 16 - 7 = _____	<b>23</b> Sam and Anne made 18 cupcakes. Anne does not know how many cupcakes she made, Sam knows he made 9. How many cupcakes did Anne make?	<b>24</b> Circle the correct answer:  I am an even number less than 28.  24   21   19	<b>25</b> Circle the correct number:  I am an odd number between 31 and 35.  39   33   39	<b>26</b> Write two facts that equal 12.  _____ + _____ = 12 _____ - _____ = 12	<b>27</b> On what day of the week does this month begin?	<b>28</b> Find a rectangle in your house. Find the perimeter.
<b>29</b> Find three things lighter than a pound. Weigh each thing, Which is the lightest?	<b>30</b> A kilogram is about two pounds. Find two things that weigh more than a kilogram.					

# Math at Home For Grades 3 & 4

## November 2009

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>1</b> What number is triple your age?	<b>2</b> How many subtraction problems can you write with a difference of 6?	<b>3</b> Find out the perimeter of your classroom.	<b>4</b> Write the year you were born in expanded form.	<b>5</b> Write the numbers from least to greatest. 6. 303 438 297 69,456	<b>6</b> Write the numbers from greatest to least. 5,243 81,432 4,288 5,009	<b>7</b> It takes about six hours and 15 minutes from your house to San Francisco. If you want to arrive in San Francisco by 11:30 a.m., what time should you leave your house?
<b>8</b> Fill in the missing numerals.  ___ x ___ x 2 = 36	<b>9</b> <b>Add:</b> 9,423 + 1,987 = _____ 4,543 + 4,875 = _____ 6,532 + 1,754 = _____	<b>10</b> My uncle had a farm. On his farm there are 4 ducks, 12 chickens, 18 cows, 6 horses and 4 dogs. How many legs and wings were on his animals?	<b>11</b> Add the even numbers between 2 and 14. What will be the answer?	<b>12</b> Add. Reduce to simplest form if needed. $3/25 + 7/25 =$ ___ $4/15 + 1/15 =$ ___ $1/5 + 2/5 =$ ___	<b>13</b> Subtract. Reduce to simplest form if needed. $5/18 - 1/18 =$ ___ $11/14 - 4/14 =$ ___ $3/4 - 1/4 =$ ___	<b>14</b> Do you have enough milk if you have 8 pints and you need 1 gallon?
<b>15</b> How many hours are there in 5 weeks, 6 and 1/2 days?	<b>16</b> Divide: $5,963 \div 8 =$ ___ $4,368 \div 7 =$ ___ $260 \div 63 =$ ___	<b>17</b> Change each improper fraction to a mixed number. $13/2 =$ ___ $23/5 =$ ___ $37/6 =$ ___	<b>18</b> Change each mixed number to an improper fraction. $5 \frac{2}{7} =$ ___ $3 \frac{1}{8} =$ ___ $7 \frac{1}{10} =$ ___	<b>19</b> Multiply: $673 \times 92 =$ ___ $542 \times 48 =$ ___ $458 \times 83 =$ ___	<b>20</b> My aunt is packing to move to her new house. She has 35 pairs of shoes and she can pack 7 pairs of shoes in a box. How many boxes will she need to fit in her shoes?	<b>21</b> Find the length of each object to the nearest inch.  a) a pencil b) a book 3) your desk in school
<b>22</b> Our new refrigerator holds 16 quarts of juice. How many gallons does the refrigerator hold?	<b>23</b> Compare each pair of numbers. Write >, < or =. $52,173$ ___ $520,173$ $673$ ___ $623$ $5,324$ ___ $5,324$	<b>24</b> How many quarters are in one dollar? How many quarters are in eight dollars? How many quarters are in fifteen dollars?	<b>25</b> Eight friends want to share 56 candies. Write a division problem to find the number of candies each friend will get.	<b>26</b> Complete the number pattern. 78, 45, 23, 14, 78, 45, ____, 14. _____	<b>27</b> Fill in the missing number. $33 + 33 = 11 \times$ ___ = ___ $75 \times 5 = 15 \times$ ___ = _____	<b>28</b> Estimate each sum or difference. $5205 - 3800 =$ _____ $157321 + 58538 =$ _____ $72550 - 8549 =$ _____
<b>29</b> Subtract the year you were born from the year it is now.	<b>30</b> How many inches long is your foot? How many inches wide?					

# Math at Home For Grades 5 & 6

## November 2009

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>1</b> Find the sum.  $460839 + 318311 = \underline{\hspace{2cm}}$ $16659.2 + 5962.1 = \underline{\hspace{2cm}}$ $95.8621 + 26.8815 = \underline{\hspace{2cm}}$	<b>2</b> Find the difference.  $2819 - 1465 = \underline{\hspace{2cm}}$ $8.429 - 2.984 = \underline{\hspace{2cm}}$ $69.25 - 52.96 = \underline{\hspace{2cm}}$	<b>3</b> Multiply.  $877 \times 388 = \underline{\hspace{2cm}}$ $6.42 \times 1.92 = \underline{\hspace{2cm}}$ $16.8 \times 1.75 = \underline{\hspace{2cm}}$	<b>4</b> Divide.  $1480 \div 8 = \underline{\hspace{2cm}}$ $3212 \div 9 = \underline{\hspace{2cm}}$ $7867 \div 7 = \underline{\hspace{2cm}}$	<b>5</b> There are 1,440 minutes in a day. How many minutes in 2 weeks?	<b>6</b> Fill in the blanks.  20 days and 3 hr. = <u>    </u> hr. 3 min. and 4 sec. = <u>    </u> sec. 18 hrs., and 16 min. = <u>    </u> min,	<b>7</b> Complete the following:  1 gal. and 1 qt. = <u>    </u> qt. 1 pt. and 2 c. = <u>    </u> c. 3 qt. and 2 pt. = <u>    </u> pt.
<b>8</b> Complete the following: 8 ft. and 9 in. = <u>    </u> in. 3 ft. and 24 in. = <u>    </u> ft. 1 yd. and 2 ft. = <u>    </u> in.	<b>9</b> On what date will Thanksgiving fall this year?	<b>10</b> Rename each fraction:  $5/6$ in twelfths = <u>    </u> $2/3$ in ninths = <u>    </u> $3/5$ in tenths = <u>    </u>	<b>11</b> Find the simplest form.  $3/9 = \underline{\hspace{2cm}}$ $10/15 = \underline{\hspace{2cm}}$ $3/12 = \underline{\hspace{2cm}}$	<b>12</b> Your backyard measures 43 ft. long and 28 ft. wide. What is the perimeter?	<b>13</b> There are 712 paper clips which will be divided equally and put into 8 boxes. How many clips will be put into each box?	<b>14</b> Identify each number as prime (p) or composite (c)  1. 5 <u>    </u> 2. 8 <u>    </u> 3. 2 <u>    </u> 4. 15 <u>    </u>
<b>15</b> Jake can walk $2\frac{1}{2}$ miles in 1 hour. How far can he walk in $1\frac{3}{4}$ hours?	<b>16</b> A room is 8.6 meters wide and 10.2 meters long. What is the area of the room?	<b>17</b> Convert the percents to decimals. 1) 23% <u>    </u> 2) 86% <u>    </u> 3) 1% <u>    </u>	<b>18</b> What is 350% of 250?	<b>19</b> Draw a triangular prism.	<b>20</b> List 5 things that are cylinders in your kitchen.	<b>21</b> In five days, how many times would a clock show 11:30?
<b>22</b> Write the ages of your family members. How many are odd numbers?	<b>23</b> Using yesterday's list, calculate the mean ages of your family members.	<b>24</b> What are the place values of 8 in 8.4625 and 7.0583?	<b>25</b> How many ways can you make change for a half dollar without using pennies?	<b>26</b> A total of 26,750 airline tickets were sold in 5 days, How many were sold each day?	<b>27</b> How many right angles can you find in your classroom?	<b>28</b> Circle the multiples of seven on this calendar.
<b>29</b> Complete the following: 25,000 lb. = <u>    </u> T. 144 oz. = <u>    </u> lb. 9 lb. 14 oz. = <u>    </u> oz.	<b>30</b> The shoe store sold 198 pairs of shoes each day for 27 days. How many pairs of shoes did they sell in 27 days?					