Math Centers Freebies GRADES 3-5

# DiRECTIONS 

I. Roll two dice. Add up the dice.
2. Find your number.
3. Follow the directions to answer the question.
4. Check your answer. If you are correct. write your initials in the square.
*If the number you rolled is taken, you lose a turn.

# DiRECTIONS 

## 2 Players

Player : Roll the dice. Add up your total. Find the roll that matches.

Player Iand 2: Follow the directions to find the answer. Check the answer.

## If correct:

Player : Gets 2 points Player 2: Gets I point.

## Repeat steps with Player 2 rolling the dice and getting 2 points if correct.

(

## 3RD GRADE



number and Operations: Base Ten NBT. 2
ROLL AND ANSWER Roll Add the whole numbers. $656+259=$
$153+393=$
742 + 96=
$765+36=$
$521+278=$
$562+109=$
$244+234=$
$332+359=$
402 + 133=
$320+576=$
$756+145=$



## ROLL AND ANSWER

| Roll | Determine if the number is odd or even. |
| :---: | :---: |
| 2 | 16 |
| 3 | 98 |
| 4 | 33 |
| 5 | 14 |
| 6 | 19 |
| 7 | 86 |
| 8 | 42 |
| 9 | 34 |
| 10 | 12 |
| 11 | 9 |
| 12 | 5 |

## ROLL AND ANSWER

 CHECK YOUR ANSWERS| Roll | Determine if the number is odd or even. |
| :---: | :---: |
| 2 | even |
| 3 | even |
| 4 | odd |
| 5 | even |
| 7 | odd |
| 8 | even |
| 9 | even |
| 10 | oven |
| 12 | oven |
| 10 |  |




Solve the story problem.

## ЧTH GRADE




## ROLL AND ANSWER

| Roll | Determine the vocabulary term being described. |
| :---: | :---: |
| 2 | the answer to an addition problem |
| 3 | the answer to a multiplication problem |
| 4 | the act of splitting a total into equal groups |
| 5 | the distance around the outside of a shape |
| 7 | having equal groups and determining the total <br> the answer to a division problem numbers that are sequenced using a rule |
| 9 | the amount of space inside a shape, measured in <br> square units |
| 10 | a mathematical statement that shows two things <br> are equal, using an equal sign |
| 11 | part of a whole, includes a numerator and <br> thenominator |
| 12 |  |

## ROLL AND ANSWER CHECK YOUR ANSWERS


What happens when you multiply a number by 1?
What is 10 less than 5,963 ? 100 less? 1,000 less?
What happens when you multiply a number by 0 ?

## ROLL AND ANSWER

| Roll | Use your knowledge of numbers to answer each question. |
| :---: | :---: |
| 2 | What happens when you multiply a number by 1 ? |
| 3 | What is 10 less than 5,963? 100 less? 1,000 less? |
| 4 | Is the sum of two odd numbers odd or even? |
| 5 | Which is larger: millions or hundreds? |
| 6 | How much is half of a dollar? |
| 7 | What happens when you multiply a number by 0? |
| 8 | What is 10 more than 2,680 ? 100 more? 1,000 more? |
| 9 | What is 6 doubled? Tripled? Quadrupled? |
| 10 | What happens to a number when you multiply it by a whole number? |
| 11 | What do you get when you subtract a number from itsel? |
| 12 | If you start with 22 and after performing an operation are left with 2 , what could the operation have been? |

# ROLL AND ANSWER CHECK YOUR ANSWERS 




## ROLL AND ANSWER

| Roll | Determine which number has the greatest value of the underlined digit. |
| :---: | :---: |
| 2 | 7,853 or 6,935 |
| 3 | 123,769 or 723,678 |
| 4 | $\underline{989}$ or $\underline{9}, 153$ |
| 5 | 1,659 or 3,365 |
| 6 | $43,51 \underline{2}$ or $6 \underline{2} 3$ |
| 7 | 18,932 or 8,365 |
| 8 | 193 or 1,856 |
| 9 | 895,346 or 54,560 |
| 10 | 5,892 or 984 |
| 11 | 928,744 or 456,859 |
| 12 | 65,401 or 76,999 |

## ROLL AND ANSWER CHECK YOUR ANSWERS!

| Roll | Determine which number has the greatest value of the underlined digit. |
| :---: | :---: |
| 2 | 7,853 or 6,935 |
| 3 | 123,769 or $723,6 \underline{78}$ |
| 4 | $\underline{9} 89$ or $\underline{\text { 9, }} 153$ |
| 5 | 1,659 or 3,365 |
| 6 | $43,51 \underline{2}$ or $6 \underline{2} 3$ |
| 7 | 18,932 or 8,365 |
| 8 | 193 or 1,856 |
| 9 | 895,346 or 54,560 |
| 10 | $5,8 \underline{9} 2$ or 984 |
| 11 | 928,744 or 456,859 |
| 12 | $\underline{6} 5,401$ or $7 \underline{6}, 999$ |

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## ROLL AND ANSWER

| Roll | Write the number in number name form. |
| :---: | :---: |
| 2 | 7,856 |
| 3 | 658,189 |
| 4 | 13,322 |
| 5 | 4,001 |
| 6 | 302 |
| 7 | 101,478 |
| 8 | 8,700 |
| 9 | 378,564 |
| 10 | 1,235,456 |
| 11 | 897,046 |
| 12 | 1,345,611 |

## ROLL AND ANSWER CHECK YOUR ANSWERS!

| Roll | Write the number in number name form. |
| :---: | :---: |
| 2 | 7,856: seven thousand, eight hundred fifty six |
| 3 | 658,189: six hundred fifty-eight thousand, one hundred eighty-nine |
| 4 | 13,322: thirteen thousand, three hundred twenty-two |
| 5 | 4,001: four thousand, one |
| 6 | 302: three hundred two |
| 7 | 101,478: one hundred one thousand, four hundred seventy-eight |
| 8 | 8,700: eight thousand, seven hundred |
| 9 | 378,564: three hundred seventy-eighty thousand, five hundred sixty-four |
| 10 | 1,235,456: one million, two hundred thirty-five thousand, four hundred fifty-six |
| 11 | 897,046: eight hundred ninety-seven thousand, forty-six |
| 12 | 1,345,611 one million, three hundred forty-five thousand, six hundred eleven |

## $5^{\text {TH }}$ GRADE




## ROLL AND ANSWER

| Roll | Write the decimal in numberform. |
| :---: | :---: |
| 2 | three tenths |
| 3 | sixty-one thousandths |
| 4 | five and twenty-one hundredths |
| 5 | six hundred eleven and three hundred one thousandths |
| 6 | eight hundred seven thousandths |
| 7 | six thousand and fifteen hundredths |
| 8 | three hundred eleven thousandths |
| 9 | four hundredths |
| 10 | Twenty-one thousandths |
| 11 | eight million, six hundred eleven thousand, one hundred five and three hundredths |
| 12 | five hundred seventy-seven and thirty-two hundredths |

## ROLL AND ANSWER CHECK YOUR ANSWERS!

| Roll | Write the decimal in number form. |
| :---: | :---: |
| 2 | 0.3 |
| 3 | 0.061 |
| 4 | 5.21 |
| 5 | 611.301 |
| 6 | 0.807 |
| 7 | $6,000.15$ |
| 8 | 0.311 |
| 9 | 0.04 |
| 10 | 0.021 |
| 11 | $8,611,105.03$ |
| 12 | 577.32 |



## ROLL AND ANSWER

| Roll | Solve each problem by <br> multiplying. |
| :---: | :---: |
| 2 | $16 \times 15=$ |
| 3 | $30 \times 45=$ |
| 4 | $8 \times 710=$ |
| 5 | $854 \times 192=$ |
| 6 | $13 \times 967=$ |
| 7 | $65 \times 78=$ |
| 8 | $335 \times 491=$ |
| 9 | $21 \times 215=$ |
| 10 | $6 \times 549=$ |
| 11 | $874 \times 27=$ |
| 12 | $78 \times 64=$ |
| 2 |  | CHECK YOUR ANSWERS!


| Roll | Solve each problem by multiplying. |
| :---: | :---: |
| 2 | $16 \times 15=240$ |
| 3 | $30 \times 45=1,350$ |
| 4 | $8 \times 710=5,680$ |
| 5 | $854 \times 192=163,968$ |
| 6 | $13 \times 967=12,571$ |
| 7 | $65 \times 78=5,070$ |
| 8 | $335 \times 491=164,485$ |
| 9 | $21 \times 215=4,515$ |
| 10 | $6 \times 549=3,294$ |
| 11 | $874 \times 27=23,598$ |
| 12 | $78 \times 64=4,992$ |

A shape with four right angles and four sides
of the same length.
A four sided shape with only one pair of
parallel lines.
A three sided with all sides of a different
length.
A three sided shape with all sides the same siden shapen with eight sides and eight angles.
length.

## ROLL AND ANSWER

| Roll | Name the shape that is being desc ribed. |
| :---: | :---: |
| 2 | A three sided shape with all ac ute angles. |
| 3 | A shape with four right angles and four sides of <br> the same length. |
| 4 | A four sided shape with only one pa ir of <br> parallel lines. |
| 5 | A three sided shape with one right angle. |
| 7 | A polygon with eight sides and eight angles. |
| 8 | A three sided shape with one obtuse angle. |
| 9 | A polygon with six sides and six angles. |

## ROLL AND ANSWER CHECK YOUR ANSWERS!

| Roll | Name the shape that is being described. |
| :---: | :---: |
| 2 | a cute triangle or equilateral tria ngle |
| 3 | square |
| 4 | trapezoid |
| 5 | right tria ngle |
| 6 | octagon |
| 7 | qua drilateral |
| 8 | obtuse triangle |
| 9 | hexagon |
| 10 | equila teral tria ngle |
| 11 | polygon |
| 12 | scalene triangle |

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Thanks!
Jennifer Findley


## Bubbly <br> Borders

and More

