| Monday | Tuesday | Wednesday | Thursday |
| :---: | :---: | :---: | :---: |
| Solve. $4 \times 42$ | Solve. $3 \times 36$ | Solve. $169 \div 13$ | Solve. $16,952 \div 13$ |
| Factor out the number below: 42 <br> Is this number prime or composite? | Factor out the number below: 81 <br> Is this number prime or composite? | Natasha and her aunt are preparing cupcakes for the charity cake walk at school. <br> They want to make 12 cupcakes for each round of walks. If they need to make a total of 384 cupcakes, how many rounds of cake walks will there be? | Solve: $2493 \div 7$ |
| What is the divisibility rule for 3 ? | What is the divisibility rule for 6 ? | What is a quotient? | What is a prime number? |
| A bag contains ten black marbles, twenty white marbles, and five grey marbles. You pick one without looking. What is the probability that the marble will be either white OR black? | You ask a friend to think of a number from four to twelve. What is the probability that his number will be 8 ? | You go to the snack bar to buy a bagel and a drink for lunch. You can choose from a plain bagel, a blueberry bagel, or a raisin bagel. The choices for a drink include water or a sports drink. How many different lunches could be made with these choices? | You go to the snack bar to buy a bagel and a drink for lunch. You can choose from a plain bagel, a blueberry bagel, or a raisin bagel. The choices for a drink include water or a sports drink. How many of the possible outcomes include a water? |
| What is the value of the underlined digit? $15.2 \underline{9} 4$ | What is the value of the underlined digit? $15 . \underline{294}$ | What is the value of the underlined digit? $15.294$ | What number is in the thousandths place? $1,364.2095$ |

