**1.** Angie read 3 books in 5 days, and each book contained 335 pages. If Angie read the same number of pages each day, how many pages did she read per day?

|  |  |  |
| --- | --- | --- |
| Bubble | **A.** | 75 |

|  |  |  |
| --- | --- | --- |
| Bubble | **B.** | 1,005 |

|  |  |  |
| --- | --- | --- |
| Bubble | **C.** | 201 |

|  |  |  |
| --- | --- | --- |
| Bubble | **D.** | 335 |

**2.** Mia ordered five DVDs, all at the same price, from an online retailer. There was a shipping charge of $14.50 for the complete order but no sales tax. If Mia’s total charge for her order was $79.45, what was the price of each DVD?

3. Every day, Jason runs for 38 minutes and lifts weights for 45 minutes. How many minutes will Jason spend working out in 9 days?

**4.** Jenna earns $7.75 per hour working at the mall. If Jenna worked ![https://media.studyisland.com/cgi-bin/mimetex.cgi?24\,\frac%7b4%7d%7b5%7d](data:None;base64...)hours last week, how much did she earn before taxes were taken out?

|  |  |  |
| --- | --- | --- |
| Bubble | **A.** | $186.00 |

|  |  |  |
| --- | --- | --- |
| Bubble | **B.** | $193.75 |

|  |  |  |
| --- | --- | --- |
| Bubble | **C.** | $198.40 |

|  |  |  |
| --- | --- | --- |
| Bubble | **D.** | $192.20 |

**5.** Mike put 350 baseballs into 7 trash bins. He put the same number of baseballs in each bin. He took 4 trash bins of baseballs to the baseball field. How many baseballs did Mike take?

|  |  |  |
| --- | --- | --- |
| Bubble | **A.** | 200 |

|  |  |  |
| --- | --- | --- |
| Bubble | **B.** | 2,496 |

|  |  |  |
| --- | --- | --- |
| Bubble | **C.** | 250 |

|  |  |  |
| --- | --- | --- |
| Bubble | **D.** | 207 |

**6.** Avery had $25.52 in her wallet. If she bought lunch with ![https://media.studyisland.com/cgi-bin/mimetex.cgi?7\,\frac%7b1%7d%7b4%7d](data:None;base64...)dollars from her wallet, how much money did she have in her wallet after lunch?

**7.** Kelly and Rachel collected 193 pounds of newspaper between them. Kelly collected 35 pounds more than Rachel. How many pounds of newspaper did each girl collect?

8. For a scavenger hunt, Jim's mom distributed a bag of 285 jelly beans evenly into 19 plastic containers and hid them around the yard. If, after the hunt, Jim has a total of 120 jelly beans, then how many of the plastic containers did he find?

|  |  |  |
| --- | --- | --- |
| Bubble | **A.** | 8 |

|  |  |  |
| --- | --- | --- |
| Bubble | **B.** | 165 |

|  |  |  |
| --- | --- | --- |
| Bubble | **C.** | 6 |

|  |  |  |
| --- | --- | --- |
| Bubble | **D.** | 152 |

9. Dena is running in the Boston Marathon. She wants to finish with a time of 4 hours and 30 minutes. The marathon is 26.2 miles long. In order to reach her goal, what average speed in feet per minute does Dena have to run? There are 5280 feet in one mile.

**10.** The table shows the estimated driving time between the cities Kendall will visit on his vacation.

![https://media.studyisland.com/cgi-bin/mimetex.cgi?\begin%7barray%7d%7b|c250|c150|C45C45C45C45C45C45C45C%7d\hline%20\text%7bCities%7d%20&%20\begin%7barray%7d%7bcCC%7d%20\text%7bDriving%20Time%7d\\%20\text%7b\left(in%20hours\right)%7d\%20\end%7barray%7d\\%20\hline%20\text%7bAustin%20to%20Santa%20Fe%7d%20&%2012.35\\%20\hline%20\text%7bSanta%20Fe%20to%20Denver%7d%20&%206\,\frac%7b2%7d%7b5%7d\\%20\hline%20\text%7bDenver%20to%20Salt%20Lake%20City%7d%20&%208\,\frac%7b9%7d%7b20%7d\\%20%20\hline%20\text%7bSalt%20Lake%20City%20to%20Phoenix%7d%20&%2011.4\\%20%20\hline%20\text%7bPhoenix%20to%20Midland%7d%20&%2011.9\\%20\hline%20\text%7bMidland%20to%20Austin%7d%20&%205\,\frac%7b17%7d%7b20%7d\\%20\hline%20\end%7barray%7d](data:None;base64...)

What is the total estimated driving time between these cities?

|  |  |  |
| --- | --- | --- |
| Bubble | **A.** | 56.35 hours |

|  |  |  |
| --- | --- | --- |
| Bubble | **B.** | 55.35 hours |

|  |  |  |
| --- | --- | --- |
| Bubble | **C.** | 55.75 hours |

|  |  |  |
| --- | --- | --- |
| Bubble | **D.** | 56.75 hours |
|  |  |  |

**11.** Rita earns $17.00 per hour. If she gets a 6% raise, what will be her new hourly wage?

|  |  |  |
| --- | --- | --- |
| Bubble | **A.** | $23.00 |

|  |  |  |
| --- | --- | --- |
| Bubble | **B.** | $17.06 |

|  |  |  |
| --- | --- | --- |
| Bubble | **C.** | $15.98 |

|  |  |  |
| --- | --- | --- |
| Bubble | **D.** | $18.02 |

12**.** A submersible can dive to a depth of 2000 feet below sea level at a rate of 245 feet per minute. How deep would the submersible be in 45 seconds?

13. The table shows the amount of flour needed for six cookie recipes.

![https://media.studyisland.com/cgi-bin/mimetex.cgi?\begin%7barray%7d%7b|c220|c170|C45C45C45C45C45C45C45C%7d\hline%20\text%7bRecipe%7d%20&%20\begin%7barray%7d%7bcCC%7d%20\text%7bAmount%20of%20Flour%7d\\%20\text%7b\left(in%20cups\right)%7d\%20\end%7barray%7d\\%20\hline%20\text%7bChocolate%20Chip%20Cookies%7d%20&%204\,\frac%7b1%7d%7b2%7d\\%20\hline%20\text%7bSugar%20Cookies%7d%20&%202\,\frac%7b3%7d%7b4%7d\\%20\hline%20\text%7bGingerbread%20Men%7d%20&%201.5\\%20%20\hline%20\text%7bPeanut%20Butter%20Cookies%7d%20&%202.25\\%20%20\hline%20\text%7bOatmeal%20Cookies%7d%20&%202\\%20\hline%20\text%7bIced%20Pumpkin%20Cookies%7d%20&%202\,\frac%7b1%7d%7b2%7d\\%20\hline%20\end%7barray%7d](data:None;base64...)

What is the total amount of flour needed for all six cookie recipes?

|  |  |  |
| --- | --- | --- |
| Bubble | **A.** | 16.25 cups |

|  |  |  |
| --- | --- | --- |
| Bubble | **B.** | 15.5 cups |

|  |  |  |
| --- | --- | --- |
| Bubble | **C.** | 14.5 cups |

|  |  |  |
| --- | --- | --- |
| Bubble | **D.** | 15 cups |
|  |  |  |

**14.** Robert delivers papers every morning. On Sundays he has to deliver 52 papers and on each of the other days he only has to deliver 36 papers. How many papers does Robert deliver each week?

|  |  |  |
| --- | --- | --- |
| Bubble | **A.** | 232 |

|  |  |  |
| --- | --- | --- |
| Bubble | **B.** | 364 |

|  |  |  |
| --- | --- | --- |
| Bubble | **C.** | 340 |

|  |  |  |
| --- | --- | --- |
| Bubble | **D.** | 268 |

**15.** Joey is putting all of his trophies onto 7 shelves. If he places 5 trophies on each shelf but still has 4 trophies left over, how many trophies does he have?

|  |  |  |
| --- | --- | --- |
| Bubble | **A.** | 35 |

|  |  |  |
| --- | --- | --- |
| Bubble | **B.** | 39 |

|  |  |  |
| --- | --- | --- |
| Bubble | **C.** | 33 |

|  |  |  |
| --- | --- | --- |
| Bubble | **D.** | 16 |