## Riddle Problems

| A grocery store has a sale on oranges. <br> If you buy five oranges you get the sale price. If the grocer has 160 oranges, how many bunches of five can he sell at his sale price? How many will be left to be sold at the reqular price? | There are 24 people in a room. <br> II people are wearing socks, seven people are wearing shoes, and four people are wearing both. How many people are in bare feet? |
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| How many addition signs should be put between the digits of the number 987654321 <br> and where should we put them to get a total of 198 ? | The Riddler has left clues for Batman. These are the clues: <br> 1) There is a in the thousands place. <br> 2) The digit in the tens place is 8 times the digit in the thousand place. <br> 3) The digit in the ones place is a hand without a pinkie. <br> 4) The digit in the hundreds is 4 less than the number in the tens. <br> Solve the riddle to help Batman stop the Riddler. |
| I have 12 stamps. <br> The stamps are either 3-cent or 5-cent stamps. <br> All together the stamps equal 40 cents. <br> How many 3-cent stamps and how many 5 -cent stamps do I have? | fill in the blanks with these numbers so the story makes sense. $412910714$ <br> It is January right now. Ily birthday is ___months away. I am going to turn $\qquad$ on July $\qquad$ . Iny sister is three years older than me. <br> She is going to turn $\qquad$ in about $\qquad$ months. |
| Brynne, Delaney, JD, mlckayla, and Shane <br> have to read 85 pages in a book. <br> - Brynne has 30 pages left. - Delaney has 5 more pages to read than <br> Brynne. - JD has 10 fewer pages to read than Delaney. <br> - Mckayla has read 4 more pages than JD. <br> - Shane has read 8 more pages than Brynne. <br> What page is each person on? | Susan, Kristine, Kathryn, Frin, and JoDee had five dozen stickers. <br> - Each person had at least 6 stickers. <br> - Kathryn had 6 more stickers than Kristine. " Frin had twice as many stickers as Susan. • JoDee had 6 Fewer stickers than Erin. How many stickers did each person have? |
| - Heather -Do Dishes • Shane -Make Beds <br> - Josie - Vacuum Floor - Jed -Empty Garbage <br> These are the chores that Heather, Shane, and Josie have to do on monday. Each does a different chore every day. Tuesday Heather will empty the garbage and Jed will vaccum. What job will each child have to do this Sunday? | $\|4,15,2\|, 22,38,4 \mid$ <br> Adding together each or some of these numbers as many times as you want, how do you reach a sum of exactly 100 ? |

