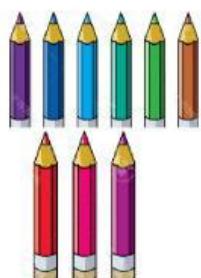


Name _____

Unequal



Sharing



©ACsWorksheet

How to...

Share 150 cherries so that Megan gets 52 more than Hannah. How many cherries did each girl receive?

$$\text{Megan} = 52 + 49 = 101 \text{ cherries}$$

$$\text{Hannah} = 49 \text{ cherries}$$

$$\begin{array}{r} 150 \\ - 52 \\ \hline 98 \end{array} \quad \xrightarrow{\hspace{1cm}} \text{Megan}$$

$$2 \overline{)98} \quad \begin{array}{r} 49 \\ \hline 98 \end{array}$$

©ACsWorksheet

Read the sums carefully before solving them.

Share 36 marbles between Allan and Kenny so that Allan gets 8 more than Kenny. How many marbles did each boy receive?



1. Allan = _____ marbles

2. Kenny = _____ marbles

Share 150g of sugar so that one portion is 52g more than the other. How many grams are there in each portion?



3. First portion = _____ g

4. Second portion = _____ g

©ACsWorksheet

Two slabs of wood together weigh 86 kg. If one slab is 4 kg heavier than the other, find each slab's weight.

5. First slab = _____ kg



6. Second slab = _____ kg

A bed and a chair together cost \$855. If the chair costs \$105 less than the bed, find the cost of each.

7. Bed = \$ _____



8. Chair = \$ _____

9. The sum of the ages of a mother and her daughter is 48 years. If the mother is 28 years older, how old is the daughter?

Answer _____ years



Share \$2.60 between Ron and Tony so that Tony gets 80 cents more than Ron. How much money did each receive?

10. Ron = \$_____

11. Tony = \$_____



Sarah and Chloe together have \$128. If Sarah has \$36, more than Chloe, how much money does each girl have?

12. Sarah = \$_____

13. Chloe = \$_____

A book and a pen together cost \$74.00. If the book cost \$3.40 more than the pen, what is the cost of the book?



14. The book = \$_____

©ACsWorksheet

In a cricket match, Jayden scored 15 runs more than his teammate Eric. If the total number of runs scored is 117 how many runs did each boy score?

15. Eric = _____ runs

16. Jayden = _____ runs



Share 198 gumballs between Lani and her sister so that Lani has 12 gumballs more.

17. Lani = _____ gumballs

18. Sister = _____ gumballs

