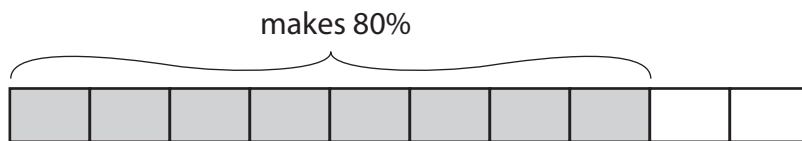


Mixed Story Problems

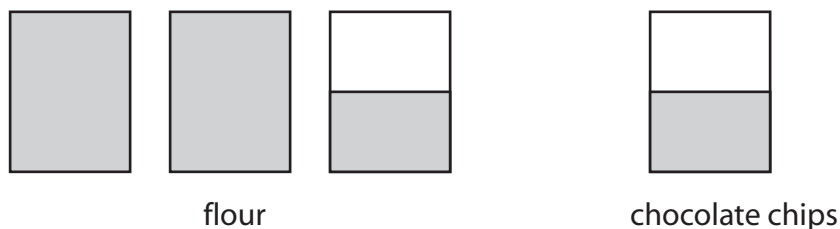
Show your work on the following problems. You may draw pictures to help you.

1. Kwan makes 80% of the baskets he shoots. If Kwan missed 8 baskets, how many did he shoot? Answer: _____



2. Asia has a cookie recipe that calls for $2\frac{1}{2}$ cups flour and $\frac{1}{2}$ cup of chocolate chips. How many cups of flour and how many cups of chocolate chips will Asia need to make *half* of the recipe?

Answer: Asia will need _____ cups of flour and _____ cups of chocolate chips.



3. A factory has 10,000 cans of soda.

(a) The sodas will be put in 6-packs. How many 6-packs can the factory make? Answer:

Will any sodas be left over? If so, how many? Answer: _____

(b) The 6-packs will be packed in cases. Each case holds 4 six-packs. How many cases of soda can the factory make? Answer: _____

Will any 6-packs be left over? If so, how many? Answer: _____

4. DeShun gave away $\frac{3}{4}$ of the fish she caught. If she gave away 18 fish, how many fish did DeShun catch? Draw a picture to help you solve the problem.

Answer: _____

5. Robert had some money. He spent $\frac{1}{2}$ of his money on a computer game. Then Robert spent $\frac{1}{2}$ of the money he had left on a present. After buying the present, Robert had \$17 left. How much money did Robert have at first? Explain your answer.

Answer: _____

6. Istabrag has 6 yards of ribbon. For a project, Istabrag needs to cut the ribbon into pieces that are $1\frac{1}{2}$ yards long. How many of these $1\frac{1}{2}$ -yard-long ribbon pieces can Istabrag make? Explain your answer.

Answer: _____

6 yards of ribbon



7. There are 3 pizzas that will be shared equally among 4 people. How much pizza will each person get? Explain your answer.

Answer: _____

