Word Problems with Fraction Division - Independent Practice

Complete all the problems.

- 1. Hillis has 4/6 of a bag of toys. If he puts the same number of toys in 10 boxes, how much of the original bag of toys will be in each box?
- 2. Adams puts 3/4 of a bag of pens in 3 boxes. If he opens the boxes one by one, how many pens will be in each box?
- 3. There are 7 students in the class and 3/4 of a pound of a chocolate. If the chocolate is divided equally among the students, how many will each student get?
- 4. Fred's Cafe uses 2 bags of coffee every day. How long will 2/3 of a bag of coffee last?
- 5. Morgan has 1/3 of a pound of bottle caps stored evenly in 3 boxes. How many pounds of bottles caps are in each box?
- 6. Simmons went to market with 5 children. He bought 2/3 of a pound of blackberries. If the children share them equally, how much will each get?
- 7. Diaz has a cap factory for kids. He found a box that was 2/4 full of Benton caps. He then evenly separated the box into 6 bags of caps. How much of the original box of Benton caps is found in each bag?
- 8. Myers has 3/5 of cake. She divides a piece of cake among 7 children. How much of the cake will each child get?
- 9. William has a length of wood that measures 4/5 of a foot. He cut that piece of wood into 8 equal lengths. What is the length of one piece?
- 10. Some senior citizens plan to walk a marathon as a group of 4 teams. Each team will walk 2/6 of the marathon. How much of the marathon will each team take part in?