Finding Percent of Fractions

Determine an equivalent percent value for each fraction.

1) The price of concert tickets was $10. The singer got $^1/_{10}$ of the price. What percent does the singer get?

2) Henry finished $^6/_{10}$ of his math homework on the school bus. What percent did he finish on the bus?

3) A store was having a sale and had a shirt for $^7/_{10}$ its normal price. The shirt is what percent of its normal price?

4) At a toy store $^2/_4$ of the customers were boys. What percent of the customers were boys?

5) At Halloween $^4/_5$ of the candy Katie received was chocolate. What percent of the candy was chocolate?

6) A bag of fruit candy was $^1/_4$ lemon flavored pieces. What percent of the candy was lemon flavored?

7) A fast food restaurant filled a cup $^3/_{10}$ full of ice. What percent of the cup was full of ice?

8) A video game had 10 stages. If Sam beat $^8/_{10}$ of the stages, what percent of the game has he finished?

9) Edward had collected $^3/_5$ of the baseball cards he needs for a full set. What percent of cards has he collected?

10) A large soda was $^1/_5$ bigger than a small soda. The large soda is what percent larger than a small soda?

11) A soda was $^3/_4$ of the amount of calories you should have in a day. What percent of daily calories is the soda?

12) At a malt shop $^5/_{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

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Answers

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12) At a malt shop $^5/_{10}$ of the malts sold were chocolate. What percent of the malts sold were chocolate?

#	Answer
1.	**10**
2.	**60**
3.	**70**
4.	**50**
5.	**80**
6.	**25**
7.	**30**
8.	**80**
9.	**60**
10.	**20**
11.	**75**
12.	**50**

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								