Solve each problem.

1) While playing a game Haley defeated 2 enemies with each enemy defeated earning her 5,250 points. If she traded in all her points for 6 extra lives, how many points is it per life?

1. _____

2. _____

2) Debby was trying to save up $317. At her job she made $16 an hour and she worked 36 hours a week. After paying for her food and other expenditures she ended up only saving 1/4 of her weeks earnings. How much money did she save up each week?

3. _____

4. _____

5. _____

3) A developer was buying land. He bought 2 acres at $1,242 per acre. He then split the land he purchased into 3 lots. How much should he sell each lot for just to break even?

6. _____

7. _____

4) At a potato chip factory there were 20 machines working with each machine able to produce 98 chips a minute. If this is enough potato chips to fill 7 shipping boxes, how many chips are there per box?

8. _____

5) The owner of a malt shop spent $1 buying 2 boxes of cups with each box containing 168 cups. If he expected the cups to last 4 months, how many cups does he plan to use each month?

6) Jerry and Rachel were comparing their Halloween candy. Jerry received 4 times as much candy as Rachel received. Jerry then split his candy evenly into 2 piles to eat later. If Rachel received 50 ounces of candy, how many ounces of candy would be in each of Jerry's piles?

7) An industrial machine made 2,238 cans of diet sodas and 3 times as many regular sodas over the course of 41 minutes. The regular sodas were then placed into 6 shipping boxes with each shipping box containing the same number of sodas. How many regular sodas were in each shipping box.

8) A donation center had filled up 99 small bins with canned food with each bin containing 32 cans. They plan to send the cans out to 4 food banks but want to give each food bank the same number of cans. How many cans should they give to each food bank?

1-8	88	75	63	50	38	25	13	0

Math

Name:

Solve each problem.

Answers

1) While playing a game Haley defeated 2 enemies with each enemy defeated earning her 5,250 points. If she traded in all her points for 6 extra lives, how many points is it per life?

1. ____**1,750**____

2. ____**144**____

2) Debby was trying to save up $317. At her job she made $16 an hour and she worked 36 hours a week. After paying for her food and other expenditures she ended up only saving 1/4 of her weeks earnings. How much money did she save up each week?

3. ____**828**____

4. ____**280**____

3) A developer was buying land. He bought 2 acres at $1,242 per acre. He then split the land he purchased into 3 lots. How much should he sell each lot for just to break even?

5. ____**84**____

6. ____**100**____

7. ____**1,119**____

4) At a potato chip factory there were 20 machines working with each machine able to produce 98 chips a minute. If this is enough potato chips to fill 7 shipping boxes, how many chips are there per box?

8. ____**792**____

5) The owner of a malt shop spent $1 buying 2 boxes of cups with each box containing 168 cups. If he expected the cups to last 4 months, how many cups does he plan to use each month?

6) Jerry and Rachel were comparing their Halloween candy. Jerry received 4 times as much candy as Rachel received. Jerry then split his candy evenly into 2 piles to eat later. If Rachel received 50 ounces of candy, how many ounces of candy would be in each of Jerry's piles?

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1-8 | 88 | 75 | 63 | 50 | 38 | 25 | 13 | 0