## Solve each problem.

Answers

1) Ned was selling drawings for $\$ 5$ each. For every 8 drawings he sold, he had to use $\$ 6$ in art supplies to make them. How much profit would he make if he sold 8 drawings?
2) A pet store kept their hamsters in cages with 9 per cage. For their Christmas sale they put out 5 cages and end up selling all but 9 hamsters. How many hamsters did they sell during their Christmas sale?
3) Oliver has a job mowing lawns around his neighborhood. Each month he spends $\$ 22$ on gas and mowes 7 lawns (charging $\$ 10$ per lawn mowed). How much profit does Oliver earn each month?
4) A toy company had an order of 5 boxes to ship. Unfortunately this was 19 pounds over the shipping weight limit per order. If each box weighs 9 pounds, what is the maximum shipping weight per order?
5) A chef bought 6 bags of apples for $\$ 23$. Each bag had 7 apples, but he had to throw away 8 apples because they were rotten. How many good apples did the chef end up with?
6) For a grocery store's 15 year anniversary sale they ordered 10 crates of grapes with each crate containing 9 bags of grapes. After the anniversary sale they had sold all but 3 bags. How many bags of grapes did they sell during the anniversary?
7) For the science fair Janet wanted to see how many minutes of videos she watched were ads. She watched 7 videos with each video lasting 10 minutes. After watching the videos she calculated that she had watched 2 minutes of ads over all the videos. How many minutes were not ads?
8) On the home screen of Maria's tablet she had 6 rows of apps with 5 apps on each row. If she deleted 11 apps , how many would she have left on her home screen?
1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
$\qquad$

## Solve each problem.

1) Ned was selling drawings for $\$ 5$ each. For every 8 drawings he sold, he had to use $\$ 6$ in art supplies to make them. How much profit would he make if he sold 8 drawings?
2) A pet store kept their hamsters in cages with 9 per cage. For their Christmas sale they put out 5 cages and end up selling all but 9 hamsters. How many hamsters did they sell during their Christmas sale?
3) Oliver has a job mowing lawns around his neighborhood. Each month he spends $\$ 22$ on gas and mowes 7 lawns (charging $\$ 10$ per lawn mowed). How much profit does Oliver earn each month?
4) A toy company had an order of 5 boxes to ship. Unfortunately this was 19 pounds over the shipping weight limit per order. If each box weighs 9 pounds, what is the maximum shipping weight per order?
5) A chef bought 6 bags of apples for $\$ 23$. Each bag had 7 apples, but he had to throw away 8 apples because they were rotten. How many good apples did the chef end up with?
6) For a grocery store's 15 year anniversary sale they ordered 10 crates of grapes with each crate containing 9 bags of grapes. After the anniversary sale they had sold all but 3 bags. How many bags of grapes did they sell during the anniversary?
7) For the science fair Janet wanted to see how many minutes of videos she watched were ads. She watched 7 videos with each video lasting 10 minutes. After watching the videos she calculated that she had watched 2 minutes of ads over all the videos. How many minutes were not ads?
8) On the home screen of Maria's tablet she had 6 rows of apps with 5 apps on each row. If
she deleted 11 apps , how many would she have left on her home screen?

Answers

1. 34
2. $\qquad$
3. $\qquad$
4. 26
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
