## Solve each problem.

Answers

1) If an industrial machine could make 715 pencils in a second, how many pencils would it
have made in 505 seconds?
2) A candy store had 487 empty shelves. If each shelf can hold 890 pieces of candy, how many pieces would they need total to fill up all the shelves?
3) A construction crew uses 848 pounds of concrete for each section of a parking garage. If the garage is going to have 522 sections, how many pounds of concrete will they need?
4) Tiffany was building a LEGO tower. She built it with 327 stories and with 434 blocks on each story. How many LEGO blocks would she have used?
5) A vat of orange juice contains the juice from 152 oranges. If a company has 790 vats, how many oranges would they use to fill them all?
1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
6) Each day 478 new apps are uploaded to a web server. After 384 days, how many apps would have been uploaded?
7) A new library received 973 boxes of books with 256 books in each box. How many books did the library receive total?
8) A pizza chain uses 395 grams of cheese on their pizzas. If they sold 481 pizzas, how many grams would they have used?
9) A coat manufacturer puts 217 coats in a shipment. If they sent out 900 shipments, how many coats would they have sent out?
10) The ice machine in the lobby of a hotel makes 988 pieces of ice a day. How much ice would it have made if it ran for 994 days?

## Solve each problem.

1) If an industrial machine could make 715 pencils in a second, how many pencils would it have made in 505 seconds?
2) A candy store had 487 empty shelves. If each shelf can hold 890 pieces of candy, how many pieces would they need total to fill up all the shelves?
3) A construction crew uses 848 pounds of concrete for each section of a parking garage. If the garage is going to have 522 sections, how many pounds of concrete will they need?
4) Tiffany was building a LEGO tower. She built it with 327 stories and with 434 blocks on each story. How many LEGO blocks would she have used?
5) A vat of orange juice contains the juice from 152 oranges. If a company has 790 vats, how many oranges would they use to fill them all?

Answers

1. $\mathbf{3 6 1 , 0 7 5}$
2. $\mathbf{4 3 3 , 4 3 0}$
3. 442,656
4. $\mathbf{1 4 1 , 9 1 8}$
5. 120,080
6. 183,552
7. $\mathbf{2 4 9 , 0 8 8}$
8. 189,995
9. $\qquad$
10. 

982,072
7) A new library received 973 boxes of books with 256 books in each box. How many books did the library receive total?
8) A pizza chain uses 395 grams of cheese on their pizzas. If they sold 481 pizzas, how many grams would they have used?
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10) The ice machine in the lobby of a hotel makes 988 pieces of ice a day. How much ice would it have made if it ran for 994 days?

## Solve each problem.

Answers
$\begin{array}{lllll}249,088 & 189,995 & 195,300 & 361,075 & 433,430\end{array}$
183,552 982,072 $\quad 141,918 \quad 442,656 \quad 120,080$

1) If an industrial machine could make 715 pencils in a second, how many pencils would it have made in 505 seconds?
2) A candy store had 487 empty shelves. If each shelf can hold 890 pieces of candy, how many pieces would they need total to fill up all the shelves?
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10) The ice machine in the lobby of a hotel makes 988 pieces of ice a day. How much ice would it have made if it ran for 994 days?

## Solve each problem.

Answers

1) A vat of orange juice contains the juice from 302 oranges. If a company has 758 vats, how many oranges would they use to fill them all?
2) A candy store had 633 empty shelves. If each shelf can hold 357 pieces of candy, how many pieces would they need total to fill up all the shelves?
3) Each day 273 new apps are uploaded to a web server. After 469 days, how many apps would have been uploaded?
4) A school bought 376 boxes of computer paper for the computer lab. Each box had 548 sheets of paper inside it. How much paper did they buy total?
5) A new library received 747 boxes of books with 500 books in each box. How many books did the library receive total?
6) Every hour a soup company produces 986 liters of soup. How much soup would the company have made after 747 hours?
7) A school district ordered 790 new science text books. If each text book had 153 pages in it, how many pages are there total in all the text books?
8) Each day the gumball machine in the mall sells 534 gum balls. How many gum balls would they have sold after 842 days?
9) A coat manufacturer puts 250 coats in a shipment. If they sent out 392 shipments, how many coats would they have sent out?
10) A construction crew uses 595 pounds of concrete for each section of a parking garage. If the garage is going to have 170 sections, how many pounds of concrete will they need?

## Solve each problem.

1) A vat of orange juice contains the juice from 302 oranges. If a company has 758 vats, how many oranges would they use to fill them all?
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10) A construction crew uses 595 pounds of concrete for each section of a parking garage. If the garage is going to have 170 sections, how many pounds of concrete will they need?

Answers

1. $\mathbf{2 2 8 , 9 1 6}$
2. $\quad 225,981$
3. 128,037
4. $\mathbf{2 0 6 , 0 4 8}$
5. 373,500
6. 736,542
7. 120,870
8. 449,628
9. $\mathbf{9 8 , 0 0 0}$
10. $\qquad$

## Solve each problem.

Answers
$\begin{array}{lllll}228,916 & 120,870 & 101,150 & 736,542 & 206,048\end{array}$

| 98,000 | 128,037 | 225,981 | 373,500 | 449,628 |
| :--- | :--- | :--- | :--- | :--- |

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10) A construction crew uses 595 pounds of concrete for each section of a parking garage. If the garage is going to have 170 sections, how many pounds of concrete will they need?

## Solve each problem.

Answers

1) A golf course driving range goes through 488 golf balls a day. How many golf balls would they go through in 761 days?
2) Every hour a soup company produces 893 liters of soup. How much soup would the company have made after 133 hours?
3) Jerry was collecting cans for recycling. In 5 months he had collected 452 bags with 258 cans inside each bag. How many cans did he have total?
4) A candy store had 198 empty shelves. If each shelf can hold 777 pieces of candy, how many pieces would they need total to fill up all the shelves?
5) A cruise ship compartment can hold 596 pieces of luggage. If a ship had 481 compartments, how many pieces of luggage can it hold?
6) A school district ordered 125 new science text books. If each text book had 216 pages in it, how many pages are there total in all the text books?
7) A lawn mowing company had 566 customers. If each customer paid 557 dollars a year, how much money would they make?
8) A movie theater sells 854 buckets of popcorn a day. If each bucket has 191 pieces of popcorn in it, how many pieces do they sell in a day?
9) A school bought 347 boxes of computer paper for the computer lab. Each box had 957 sheets of paper inside it. How much paper did they buy total?
10) A pizza chain uses 515 grams of cheese on their pizzas. If they sold 755 pizzas, how many grams would they have used?

## Solve each problem.

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mat

Answers
1.

371,368
2.

118,769
3. 116,616
4. 153,846
5.

286,676
6. 27,000
7. $\quad 315,262$
8. 163,114
9. 332,079
10. $\qquad$ 388,825

## Solve each problem.

Answers
$\begin{array}{lllll}163,114 & 332,079 & 116,616 & 286,676 & 315,262\end{array}$
371,368
388,825
27,000
153,846
118,769

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## Solve each problem.

Answers

1) A golf course driving range goes through 311 golf balls a day. How many golf balls would they go through in 925 days?
2) The booths at the state fair make 714 dollars an hour. How much money would they have earned after 100 hours?
3) A gas station sells 388 gallons of gas an hour. How much gas would they have sold after 875 hours?
4) A pallet of toggle bolts weighs 691 kilograms. If a warehouse has 894 pallets, what is their total weight?
5) Each day the gumball machine in the mall sells 690 gum balls. How many gum balls would they have sold after 717 days?
1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
7) A school bought 157 boxes of computer paper for the computer lab. Each box had 785 sheets of paper inside it. How much paper did they buy total?
8) In $\{N Y C\}$ each mail truck has 339 pieces of junkmail. If there are 823 mail trucks, how much junk mail do they have total?
9) A cruise ship compartment can hold 744 pieces of luggage. If a ship had 495 compartments, how many pieces of luggage can it hold?
10) A new library received 225 boxes of books with 152 books in each box. How many books did the library receive total?

## Solve each problem.

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5) Each day the gumball machine in the mall sells 690 gum balls. How many gum balls would they have sold after 717 days?
6) A coat manufacturer puts 808 coats in a shipment. If they sent out 374 shipments, how many coats would they have sent out?
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Answers
1.

287,675
2. 71,400
3. 339,500
4. 617,754
5. 494,730
6. $\quad 302,192$
7. 123,245
8. $\quad \mathbf{2 7 8 , 9 9 7}$
9. $\qquad$
10. $\qquad$
34,200

## Solve each problem.

Answers

| 71,400 | 287,675 | 339,500 | 494,730 | 368,280 |
| :--- | :--- | :--- | :--- | :--- |


| 278,997 | 34,200 | 617,754 | 302,192 | 123,245 |
| :--- | :--- | :--- | :--- | :--- |

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2. 
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$
$\qquad$
.

## Solve each problem.

Answers

1) A lawn mowing company had 791 customers. If each customer paid 424 dollars a year,
how much money would they make?
2) A fundraising company went to 151 different schools delivering 517 boxes of candy to each school. How many boxes did they deliver total?
3) A video game company can fit 391 boxes of games into a truck. If they have 301 full trucks, how many boxes of games do they have total?
4) A movie theater sells 661 buckets of popcorn a day. If each bucket has 632 pieces of popcorn in it, how many pieces do they sell in a day?
5) There are 480 hotels in a hotel chain. If each hotel has 650 rooms, how many rooms are there total?
6) A farmer has 409 rows of corn. If he can get 483 ears of corn from each row, how many ears of corn would he have total?
7) Mike was collecting cans for recycling. In 5 months he had collected 959 bags with 210 cans inside each bag. How many cans did he have total?
8) In $\{N Y C\}$ each mail truck has 251 pieces of junkmail. If there are 257 mail trucks, how much junk mail do they have total?
9) Every hour a soup company produces 880 liters of soup. How much soup would the company have made after 126 hours?
10) Each day 354 new apps are uploaded to a web server. After 372 days, how many apps would have been uploaded?
1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

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Answers

1. 335,384
2. 78,067
3. 117,691
4. 417,752
5. $\mathbf{3 1 2 , 0 0 0}$
6. $\mathbf{1 9 7 , 5 4 7}$
7. 201,390
8. $\mathbf{6 4 , 5 0 7}$
9. 110,880
10. $\qquad$

## Solve each problem.

| 64,507 | 417,752 | 131,688 | 335,384 | 201,390 |
| :---: | :---: | :---: | :---: | :---: |
| 117,691 | 78,067 | 110,880 | 312,000 | 197,547 |

Answers

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1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

## Solve each problem.

Answers

1) There are 992 hotels in a hotel chain. If each hotel has 916 rooms, how many rooms are
there total?
2) A pizza chain uses 562 grams of cheese on their pizzas. If they sold 724 pizzas, how many grams would they have used?
3) Will was collecting cans for recycling. In 5 months he had collected 583 bags with 704 cans inside each bag. How many cans did he have total?
4) A pallet of toggle bolts weighs 458 kilograms. If a warehouse has 655 pallets, what is their total weight?
5) A coat manufacturer puts 923 coats in a shipment. If they sent out 439 shipments, how many coats would they have sent out?
1. $\qquad$
2. $\qquad$
3. 
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
6) Each day the gumball machine in the mall sells 913 gum balls. How many gum balls would they have sold after 173 days?
7) A cruise ship compartment can hold 583 pieces of luggage. If a ship had 250 compartments, how many pieces of luggage can it hold?
8) A school bought 799 boxes of computer paper for the computer lab. Each box had 799 sheets of paper inside it. How much paper did they buy total?
9) Every hour a soup company produces 951 liters of soup. How much soup would the company have made after 273 hours?
10) A construction crew uses 793 pounds of concrete for each section of a parking garage. If the garage is going to have 360 sections, how many pounds of concrete will they need?

## Solve each problem.

1) There are 992 hotels in a hotel chain. If each hotel has 916 rooms, how many rooms are there total?
2) A pizza chain uses 562 grams of cheese on their pizzas. If they sold 724 pizzas, how many grams would they have used?
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Answers

1. 908,672
2. $\mathbf{4 0 6 , 8 8 8}$
3. 410,432
4. 299,990
5. $\mathbf{4 0 5 , 1 9 7}$
6. 157,949
7. 145,750
8. $\mathbf{6 3 8}, \mathbf{4 0 1}$
9. 259,623
10. $\qquad$ 285,480
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## Solve each problem.

Answers
157,949
285,480
406,888
259,623
299,990
145,750
638,401
908,672 405,197

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10) A construction crew uses 793 pounds of concrete for each section of a parking garage. If the garage is going to have 360 sections, how many pounds of concrete will they need?

## Solve each problem.

Answers

1) A new library received 528 boxes of books with 576 books in each box. How many books did the library receive total?
2) A pizza chain uses 876 grams of cheese on their pizzas. If they sold 353 pizzas, how many grams would they have used?
3) A charity fundraiser charges 774 dollars per plate. If there are 603 guests at the fundraiser, how much money did they earn?
4) A lawn mowing company had 223 customers. If each customer paid 400 dollars a year, how much money would they make?
5) A mail sorting machine can sort 170 pieces of mail an hour. If it ran for 617 hour, how many pieces of mail would it have sorted?
6) A gas station sells 975 gallons of gas an hour. How much gas would they have sold after 220 hours?
7) Every hour a soup company produces 612 liters of soup. How much soup would the company have made after 117 hours?
8) A fundraising company went to 793 different schools delivering 998 boxes of candy to each school. How many boxes did they deliver total?
9) A video game company can fit 624 boxes of games into a truck. If they have 991 full trucks, how many boxes of games do they have total?
10) A cruise ship compartment can hold 594 pieces of luggage. If a ship had 808 compartments, how many pieces of luggage can it hold?
9. $\qquad$
10. $\qquad$

## Solve each problem.

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## Solve each problem.

Answers
466,722 479,952 $\quad 89,200 \quad 791,414 \quad 214,500$
$309,228 \quad 618,384 \quad 104,890 \quad 71,604 \quad 304,128$

1) A new library received 528 boxes of books with 576 books in each box. How many books did the library receive total?
2) A pizza chain uses 876 grams of cheese on their pizzas. If they sold 353 pizzas, how many grams would they have used?
3) A charity fundraiser charges 774 dollars per plate. If there are 603 guests at the fundraiser, how much money did they earn?
4) A lawn mowing company had 223 customers. If each customer paid 400 dollars a year, how much money would they make?
5) A mail sorting machine can sort 170 pieces of mail an hour. If it ran for 617 hour, how many pieces of mail would it have sorted?
6) A gas station sells 975 gallons of gas an hour. How much gas would they have sold after 220 hours?
7) Every hour a soup company produces 612 liters of soup. How much soup would the company have made after 117 hours?
8) A fundraising company went to 793 different schools delivering 998 boxes of candy to each school. How many boxes did they deliver total?
9) A video game company can fit 624 boxes of games into a truck. If they have 991 full trucks, how many boxes of games do they have total?
10) A cruise ship compartment can hold 594 pieces of luggage. If a ship had 808 compartments, how many pieces of luggage can it hold?

## Solve each problem.

Answers

1) There are 659 hotels in a hotel chain. If each hotel has 423 rooms, how many rooms are there total?
2) A mail sorting machine can sort 106 pieces of mail an hour. If it ran for 363 hour, how many pieces of mail would it have sorted?
3) Every hour a soup company produces 128 liters of soup. How much soup would the company have made after 200 hours?
4) A lawn mowing company had 450 customers. If each customer paid 335 dollars a year, how much money would they make?
5) The booths at the state fair make 202 dollars an hour. How much money would they have earned after 296 hours?
6) A candy store had 340 empty shelves. If each shelf can hold 177 pieces of candy, how many pieces would they need total to fill up all the shelves?
7) If an industrial machine could make 736 pencils in a second, how many pencils would it have made in 919 seconds?
8) A fundraising company went to 451 different schools delivering 805 boxes of candy to each school. How many boxes did they deliver total?
9) A golf course driving range goes through 930 golf balls a day. How many golf balls would they go through in 944 days?
10) A school district ordered 901 new science text books. If each text book had 640 pages in it, how many pages are there total in all the text books?

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9) A school district ordered 901 new science text books. If each text book had 640 pages in it, how many pages are there total in all the text books?
10) A candy store had 340 empty shelves. If each shelf can hold 177 pieces of candy, how many pieces would they need total to fill up all the shelves?

Answers

1. $\quad 278,757$
2. $\mathbf{3 8 , 4 7 8}$
3. $\mathbf{2 5 , 6 0 0}$
4. 150,750
5. $\mathbf{5 9 , 7 9 2}$
6. $\mathbf{6 0 , 1 8 0}$
7. $\mathbf{6 7 6 , 3 8 4}$
8. $\mathbf{3 6 3 , 0 5 5}$
9. 877,920
10. $\mathbf{5 7 6 , 6 4 0}$

## Solve each problem.

Answers
576,640
278,757
$676,384 \quad 25,600$
60,180
676,384 25,600
38,478
363,055
877,920
59,792
150,750

1) There are 659 hotels in a hotel chain. If each hotel has 423 rooms, how many rooms are there total?
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2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

## Solve each problem.

Answers

1) A vat of orange juice contains the juice from 299 oranges. If a company has 945 vats, how
many oranges would they use to fill them all?
2) A candy store had 953 empty shelves. If each shelf can hold 128 pieces of candy, how many pieces would they need total to fill up all the shelves?
3) Each day 640 new apps are uploaded to a web server. After 623 days, how many apps would have been uploaded?
4) A school bought 515 boxes of computer paper for the computer lab. Each box had 283 sheets of paper inside it. How much paper did they buy total?
5) Each day the gumball machine in the mall sells 956 gum balls. How many gum balls would they have sold after 703 days?
1. 
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
6) Oliver was collecting cans for recycling. In 5 months he had collected 431 bags with 345 cans inside each bag. How many cans did he have total?
7) If an industrial machine could make 368 pencils in a second, how many pencils would it have made in 685 seconds?
8) A cruise ship compartment can hold 382 pieces of luggage. If a ship had 259 compartments, how many pieces of luggage can it hold?
9) A gas station sells 522 gallons of gas an hour. How much gas would they have sold after 820 hours?
10) A coat manufacturer puts 283 coats in a shipment. If they sent out 156 shipments, how many coats would they have sent out?

## Solve each problem.

1) A vat of orange juice contains the juice from 299 oranges. If a company has 945 vats, how many oranges would they use to fill them all?
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5) Each day the gumball machine in the mall sells 956 gum balls. How many gum balls would they have sold after 703 days?
1. 282,555

Answers
2. 121,984
3. $\mathbf{3 9 8 , 7 2 0}$
4. 145,745
5. 672,068
6. 148,695
7. $\quad \mathbf{2 5 2 , 0 8 0}$
8. $\mathbf{9 8}, 938$
9. $\mathbf{4 2 8 , 0 4 0}$
10. $\qquad$
6) Oliver was collecting cans for recycling. In 5 months he had collected 431 bags with 345 cans inside each bag. How many cans did he have total?
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## Solve each problem.

Answers
$\begin{array}{lllll}252,080 & 145,745 & 121,984 & 148,695 & 98,938\end{array}$
$44,148 \quad 398,720 \quad 428,040 \quad 282,555 \quad 672,068$

1) A vat of orange juice contains the juice from 299 oranges. If a company has 945 vats, how many oranges would they use to fill them all?
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2. 
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

## Solve each problem.

Answers

1) Frank was collecting cans for recycling. In 5 months he had collected 180 bags with 413 cans inside each bag. How many cans did he have total?
2) A video game company can fit 231 boxes of games into a truck. If they have 241 full trucks, how many boxes of games do they have total?
3) A farmer has 524 rows of corn. If he can get 304 ears of corn from each row, how many ears of corn would he have total?
4) In $\{\mathrm{NYC}\}$ each mail truck has 177 pieces of junkmail. If there are 190 mail trucks, how much junk mail do they have total?
5) A new library received 198 boxes of books with 975 books in each box. How many books did the library receive total?
6) Each day the gumball machine in the mall sells 534 gum balls. How many gum balls would they have sold after 919 days?
7) A construction crew uses 438 pounds of concrete for each section of a parking garage. If the garage is going to have 447 sections, how many pounds of concrete will they need?
8) A golf course driving range goes through 252 golf balls a day. How many golf balls would they go through in 886 days?
9) A gas station sells 239 gallons of gas an hour. How much gas would they have sold after 263 hours?
10) If an industrial machine could make 643 pencils in a second, how many pencils would it have made in 480 seconds?
1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

$$
\text { have made in } 480 \text { seconds? }
$$

## Solve each problem.

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4) In $\{\mathrm{NYC}\}$ each mail truck has 177 pieces of junkmail. If there are 190 mail trucks, how much junk mail do they have total?
1. 74,340

Answers
2. $\mathbf{5 5 , 6 7 1}$
3. 159,296
4. $\mathbf{3 3 , 6 3 0}$
5.

193,050
6. $\mathbf{4 9 0 , 7 4 6}$
7. 195,786
8. $\quad \mathbf{2 2 3 , 2 7 2}$
9. $\qquad$
10. $\qquad$
7) A construction crew uses 438 pounds of concrete for each section of a parking garage. If the garage is going to have 447 sections, how many pounds of concrete will they need?
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## Solve each problem.

| 223,272 | 490,746 | 308,640 | 159,296 | 193,050 |
| :---: | :---: | :---: | :---: | :---: |
| 33,630 | 62,857 | 195,786 | 55,671 | 74,340 |

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Answers

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$

$$
\text { have made in } 480 \text { seconds? }
$$

