Solve each problem.

- 1) There are 720 seats in a movie theater. If the movie theater has 6 sections with the same number of seats in each section, how many seats are in each section?

Answers

- 2) There are 504 people attending a luncheon. If a table can hold 7 people, how many tables do they need?
- 3) Janet received 528 dollars for her birthday. Later she found some toys that cost 6 dollars each. How many of the toys could she buy?
- 4) At the carnival, 4 friends bought 744 tickets total. If they each bought the same amount, how many tickets did each person buy?
- 5) Adam has to sell 348 chocolate bars to get a prize. If each box contains 6 chocolate bars, how many boxes does he need to sell?

6) Emily uploaded 776 pics to Facebook. If she put the pics into 4 albums with the same

number of photos in each album, how many photos were in each album?

7) Katie is making bead necklaces. She has 300 beads and is making 3 necklaces with each necklace using the same number of beads. How many beads will each necklace use?

- 8) A school ordered 836 new pencils for the state tests. If they gave each student 4 pencils, how many students are in the school?
- 9) Paige had 159 quarters. If it costs 3 quarters for each coke from a coke machine, how many could she buy?
- 10) There are 322 students in a school. If the school has 7 grades and each grade had the same number of students, how many students were in each grade?

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