

Problem Solving: Division Problems

Solve the following division problems. Complete the division and multiplication sentences. You can use the arrays to solve the problems.

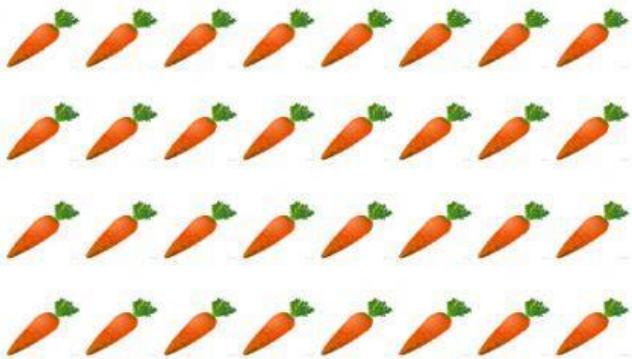
1) There are 32 carrots in a crop field. The carrots are aligned in 4 equal rows. How many carrots are in each row?

4 times what number equals 32?

$$4 \times \underline{\quad} = 32$$

So, $\underline{\quad} \div \underline{\quad} = \underline{\quad}$

There are carrots in each row.



2) Karen has 30 screws in her tool box. She needs to put the same number of screws in 6 bags. How many screws will she put in each bag?

6 times what number equals 30?

$$6 \times \underline{\quad} = 30$$

So, $\underline{\quad} \div \underline{\quad} = \underline{\quad}$

Karen will put screws in each bag.

