

## Division problems

### Sheet 2

Set out and solve these calculations:

1.  $233 \div 4$       2.  $547 \div 8$       3.  $451 \div 7$       4.  $628 \div 9$

Solve these word problems:

5. Some pizzas are cut into 8 slices. How many pizzas are needed for 572 slices?
6. 7 children fit into a minibus. How many minibuses are needed to take 322 children on a trip?
7. 9 friends share out 534 marbles. How many marbles does each child get? How many are left over?
8. Stickers come in packets of 6. If I need 370 stickers to give out at my party how many packets should I buy?

Now make up two problems, each involving one of these calculations:

9.  $546 \div 6$

10.  $428 \div 8$

#### Challenge

Which numbers between 1 and 12 will NOT divide evenly into 504 (i.e. with no remainder)?