

EVALUATION:

True or False?

- a) The effect on a number when it is divided by 10, 100 or 1,000 is that its digits shift to the right.
- b) 53,000 is divided by a number. The answer is 530. It must have been divided by 1,000.
- c) If a number containing a 1, a 4 and some zeros is divided by 1,000, the answer will contain a 1, a 4 and possibly some zeros.
- d) A number is divided by 100. It contained 7 ten thousands before it was divided. The 7 is now worth 7 tens.

ACTIVITY 4:

Here are the answers to some division problems.

930 52 1,305

Each problem involves dividing by 10, 100 or 1,000.
What could the questions be?

$250 \div 5$

$420 \div 60$

$360 \div 6$

$1600 \div 8$

$180 \div 30$

$240 \div 60$

$257 \div 5$

$282 \div 70$

$556 \div 11$

$645 \div 8$

$164 \div 8$

$423 \div 60$

$182 \div 3$

$642 \div 8$

$321 \div 8$

$275 \div 9$

$154 \div 5$

$302 \div 6$