Division using the most efficient method

Use the most efficient method to calculate HTO ÷ O



Look at each of these number sentences. Use the symbols <, = or > to make each statement true.

 $45 \div 9$

 $36 \div 4$

44 ÷ 11

 $32 \div 8$

 $72 \div 8$

 $54 \div 6$

48 ÷ 1

 $16 \div 2$ **e** $56 \div 8$ $24 \div 4$

 $63 \div 9$

 $24 \div 3$

 $28 \div 7$

 $28 \div 4$

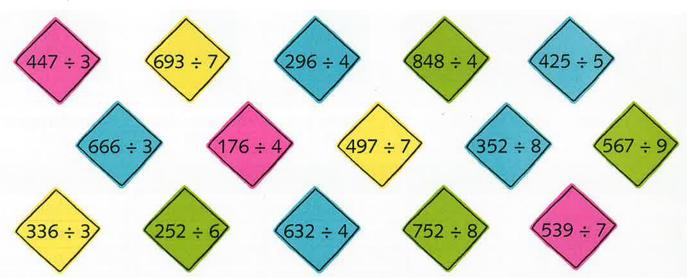
h 560 ÷ 10

 7×8

 $48 \div 4$

 9×1

Sort these calculations into two groups: those you would work out mentally and those where you would use a written method. Then work out the answer to each calculation using the most efficient method. For the calculations that need a written method, use the formal written method and remember to estimate the answer first.



Choose three of your calculations from Challenges 2,3. Write a word problem using the ideas in the boxes below.





