

OPEN ENDED MATHS PROBLEMS

Answer any three following open questions, remember that are multiple answers. Try and challenge yourself!

1. A number is divided by 5 and leaves a remainder of 3. What might the number be?
2. At a party the lollies were shared. Each person got 3. How many people were at the party and how many lollies were there altogether?
3. What might the missing numbers be? $\underline{\quad} \times \underline{\quad} = 36$
4. What are some answers you can make to multiplication questions using the numbers 3, 4, and 5 once each?
5. Using four 4s and any operation, how many different answers can you make?
6. A school has 400 pupils. They can come to school by by bus, and each bus carries the same number of pupils. How many pupils might there be on each bus?