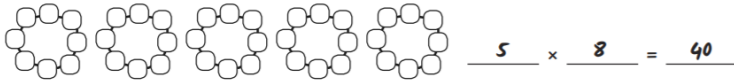


Answers

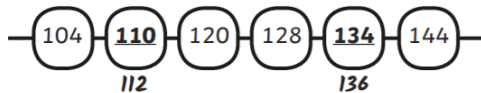
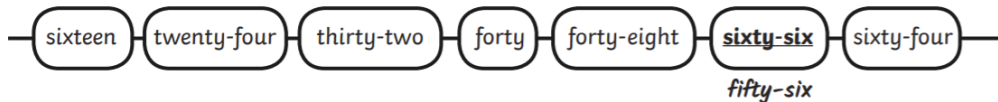
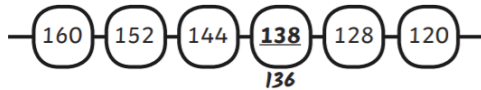
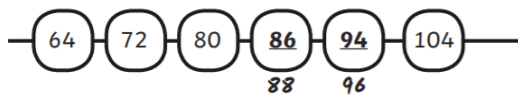
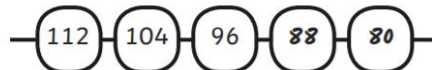
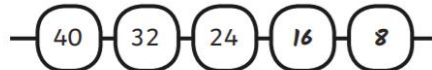
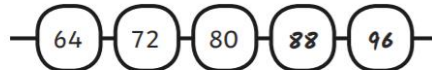
Oh no! Frederick has forgotten to include some of the numbered beads in his bracelet. Can you fill in the missing numbers?



There are 8 beads in each bracelet. How many beads are there altogether?



Some of Frederick's friends are making bracelets too. What are the next multiples of 8 in their bracelets?



Challenge

Aaron makes his numbers using one-digit beads, e.g. if he wants to make 26, he uses a 2 and a 6 bead. He says all multiples of 8 are even so he only needs to use even numbers in his bracelet. Is he correct?

No – Even though the numbers are even, he will require odd digits to make the tens digits, e.g. 16 requires beads with 1 and 6. 1 is an odd number.