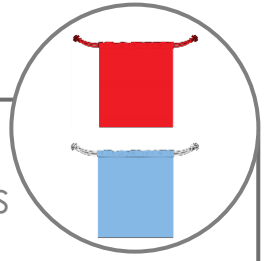


Supporting Activities

Multiply by 10



Bagged It: An activity for a group to be used in class or intervention to practise multiplying whole numbers by 10.

Resources: You will need two bags of counters - one with tens and one with ones. You will also need place value charts, whiteboards and whiteboard pens.

Activity: Children select a random number of counters from the tens and ones bag. They must then create a 2-digit number using the place value chart. Once created, they must multiply each 2-digit number by 10 showing their working out and the product on the whiteboard. Repeat three times. The person that creates three consecutive even products wins.

Example:

Player 1: picks counters from both bags. Creates the number 97 on the place value chart. Uses the whiteboard to calculate 97×10 .

Player 2: picks counters from both bags. Creates the number 16 on the place value chart. Uses the whiteboard to calculate 16×10 .

Player 1: creates the number 78 on the place value chart. Uses the whiteboard to calculate 78×10 .

Player 2: creates the number 32 on the place value chart. Uses the whiteboard to calculate 32×10 .

Player 1: creates the number 59 on the place value chart. Uses the whiteboard to calculate 59×10 .

Player 2: creates the number 64 on the place value chart. Uses the whiteboard to calculate 64×10 .

Player 2 wins.