

LO: I can multiply by 10

Complete the following problems. The first problem in each table has been done for you.

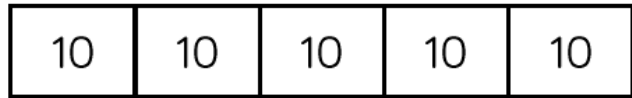
| | |
|---|---|
| $10 \times 75 = 75 \text{ tens} = 750$ | $10 \times 11 = \underline{\quad} \text{ tens} = \underline{\quad}$ |
| $10 \times 34 = \underline{\quad} \text{ tens} = \underline{\quad}$ | $10 \times 81 = \underline{\quad} \text{ tens} = \underline{\quad}$ |
| $10 \times 93 = \underline{\quad} \text{ tens} = \underline{\quad}$ | $10 \times 54 = \underline{\quad} \text{ tens} = \underline{\quad}$ |
| $10 \times 76 = \underline{\quad} \text{ tens} = \underline{\quad}$ | $10 \times 55 = \underline{\quad} \text{ tens} = \underline{\quad}$ |
| $10 \times 62 = \underline{\quad} \text{ tens} = \underline{\quad}$ | $10 \times 85 = \underline{\quad} \text{ tens} = \underline{\quad}$ |
| $10 \times 67 = \underline{\quad} \text{ tens} = \underline{\quad}$ | $10 \times 31 = \underline{\quad} \text{ tens} = \underline{\quad}$ |

| | | | |
|----------------|----------------|-------------------|------------|
| 57×10 | 10×57 | 57 tens | 570 |
| 52×10 | | | |
| | 10×68 | | |
| 89×10 | | | |
| | 10×86 | | |
| | 10×35 | | |
| 33×10 | | | |
| 77×10 | | | |

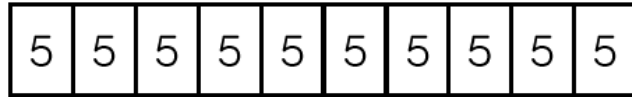
Challenge

Match each statement to the correct bar model.

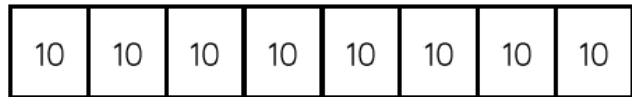
5 buses have ten passengers.



8 pots each have ten pencils.



10 chickens lay 5 eggs each.



Challenge

Annie has multiplied a whole number by 10

Her answer is between 440 and 540

What could her original calculation be?

How many possibilities can you find?