

Family Learning Worksheet - 18.01.23

I can multiply a 2 digit number by a single digit number using compacted multiplication (tens to hundreds)

Stage 1

$$\begin{array}{r} 54 \\ \times 2 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 32 \\ \times 4 \\ \hline \end{array}$$

Stage 2

Laying out and applying the short multiplication algorithm:

'Use short multiplication to do these calculations.'

3×52

62×4

3×72

71×8

True or false - *explain* the mistake that has been made and re calculate the calculations

$$\begin{array}{r} 84 \\ \times 2 \\ \hline 68 \\ 1 \end{array}$$

$$\begin{array}{r} 3 \\ \times 72 \\ \hline 216 \end{array}$$

$$\begin{array}{r} 63 \\ \times 3 \\ \hline 186 \end{array}$$

Stage 3

'Fill in the missing numbers.'

$$\begin{array}{r} 41 \\ \times \square \\ \hline 82 \end{array}$$

$$\begin{array}{r} \square 2 \\ \times 4 \\ \hline 48 \end{array}$$

$$\begin{array}{r} \square \square \\ \times 4 \\ \hline 88 \end{array}$$

Challenge

What concepts have been misunderstood by this child?

How would you help this child overcome them?

$$\begin{array}{r} 61 \\ \times 5 \\ \hline 35 \\ \hline \end{array}$$

Challenge

What concepts have been misunderstood by this child?

How would you help this child overcome them?

$$\begin{array}{r} 61 \\ \times 5 \\ \hline 35 \\ \hline \end{array}$$

Challenge

What concepts have been misunderstood by this child?

How would you help this child overcome them?

$$\begin{array}{r} 61 \\ \times 5 \\ \hline 35 \\ \hline \end{array}$$

Challenge

What concepts have been misunderstood by this child?

How would you help this child overcome them?

$$\begin{array}{r} 61 \\ \times 5 \\ \hline 35 \\ \hline \end{array}$$

Challenge

What concepts have been misunderstood by this child?

How would you help this child overcome them?

$$\begin{array}{r} 61 \\ \times 5 \\ \hline 35 \\ \hline \end{array}$$

Challenge

What concepts have been misunderstood by this child?

How would you help this child overcome them?

$$\begin{array}{r} 61 \\ \times 5 \\ \hline 35 \\ \hline \end{array}$$

Challenge

What concepts have been misunderstood by this child?

How would you help this child overcome them?

$$\begin{array}{r} 61 \\ \times 5 \\ \hline 35 \\ \hline \end{array}$$

Challenge

What concepts have been misunderstood by this child?

How would you help this child overcome them?

$$\begin{array}{r} 61 \\ \times 5 \\ \hline 35 \\ \hline \end{array}$$

Challenge

What concepts have been misunderstood by this child?

How would you help this child overcome them?

$$\begin{array}{r} 61 \\ \times 5 \\ \hline 35 \\ \hline \end{array}$$

Challenge

What concepts have been misunderstood by this child?

How would you help this child overcome them?

$$\begin{array}{r} 61 \\ \times 5 \\ \hline 35 \\ \hline \end{array}$$