

Year 5 INSPIRE
Friday 23rd October

Welcome to our INSPIRE session. Please take a seat.



XXIII.X.XXVI

Arithmetic

1) $3 \times 56 =$

2) $23,456 + 12,210 =$

3) $77 \div 7 =$

4) $3^2 =$

5) $\frac{1}{8} + \frac{5}{8}$

VII.XI.XXV

Arithmetic

$$1) \quad 3 \times 56 = 168$$

$$2) \quad 23,456 + 12,210 = 35,666$$

$$3) \quad 77 \div 7 = 11$$

$$4) \quad 3^2 = 9$$

$$5) \quad \frac{1}{8} + \frac{5}{8} = \frac{6}{8}$$

WALT multiply 2 digit by 2 digit
using long multiplication

In Year 4, children learn how to multiply 3 and 4 digit numbers by 1 digit using the short multiplication method.

$$\begin{array}{r} \text{H} \quad \text{T} \quad \text{U} \\ 147 \\ \times \quad 4 \\ \hline 588 \\ \hline 1 \quad 2 \end{array}$$

Try these together:

1) $132 \times 3 =$

2) $414 \times 5 =$

3) $732 \times 4 =$

In Year 4, children learn how to multiply 3 and 4 digit numbers by 1 digit using the short multiplication method.

Try these together:

$$1) 132 \times 3 = 396$$

$$2) 414 \times 5 = 2,070$$

$$3) 732 \times 4 = 2,928$$

In Year 5, children learn how to multiply 3 and 4 digit numbers by 2 digits using the long multiplication method.

$$23 \times 31$$

	H	T	O	
		2	3	
×		3	1	
		2	3	
+	6	9	0	
	7	1	3	

1

$$(23 \times 1)$$

$$(23 \times 30)$$

$$23 \times 31 = (23 \times 1) + (23 \times 30)$$

I do

We do

You do

$$33 \times 21$$

Work together to try
the questions on
your tables

6a. A TV package costs £1,419 per house.

23 houses on Brook Street buy this package. The TV salesperson says the total cost is £32,607.



Is he correct? Explain your answer.

Times tables are still so important. It is really important that children continue to practice their times tables daily.

