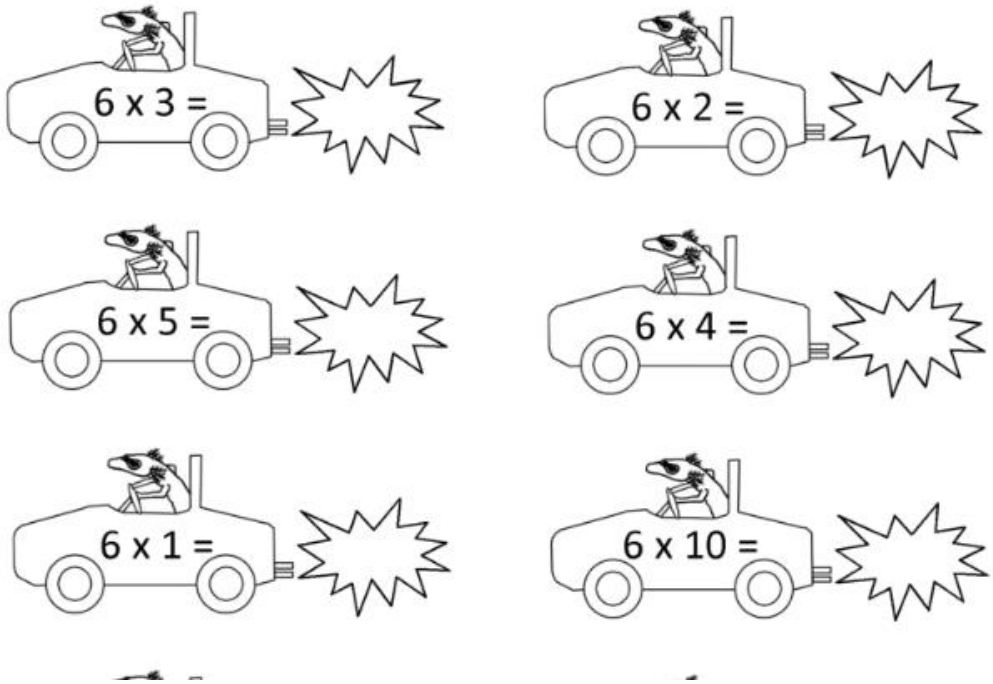
Viridis Schools The Federation of Orchard Primary School Southwold Primary School Hoxton Garden Primary School

Year 4: Numeracy Day 1 Week 5

6 Times Tables Starter

Each day, complete your times table starter. Then watch the video lesson, clicking through each round tab then complete the related worksheet.

Starter Times Tables Task:



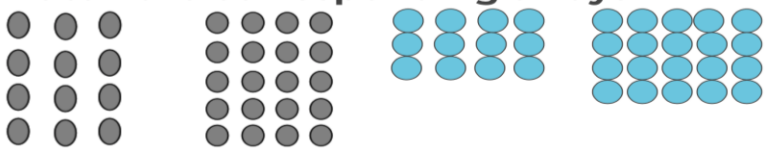
Maths Task:

Understanding multiplication can be completed in any order

https://classroom.thenational.academy/lessons/understanding-multiplication-can-be-completed-in-any-order-68rp6c

Task one

1) Match the corresponding arrays



2) If 5 people want 3 apples each, how many apples are needed?

Task two

Match related calculations and decide which you would like to answer

3 x 7 =	8 x 5 =	9 x 3 =
8 x 4 =	7 x 3=	7 x 10 =
7 x 5 =	3 x 9 =	5 x 7 =
10 x 7 =	4 x 8 =	5 x 8

Challenge - if you know 2 x 4 = 8

4 x 2 =

40 x 2 =

8 ÷ 4 =

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Year 4: Numeracy Day 2 Week 5
6 Times Tables Starter

Each day, complete your times table starter. Then watch the video lesson, clicking through each round tab then complete the related worksheet.

Starter Times Tables Task:

Count by 6s up to 60

6 → ___ → ___ → ___ → ___ → ___ → ___ → ___ → ___ → ___

Fill in the missing numbers in the 6 times table.

6 x 1 = 6	6 x 2 = _____	6 x 3 = _____	6 x 4 = _____	6 x 5 = _____
6 x 6 = _____	6 x 7 = _____	6 x 8 = _____	6 x 9 = _____	6 x 10 = _____

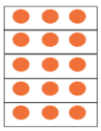
Maths Task: Using bar models to represent known times tables

https://classroom.thenational.academy/lessons/using-bar-models-to-represent-known-times-tables-6tj62e

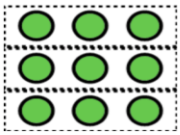
Task one

Use these arrays to create bar-models and answer these multiplication questions

1. There are 3 school bags with 5 books in each. How many books are there altogether?



2. There are 3 bags each with 3 sweets in each. How many sweets are there altogether?



Task two

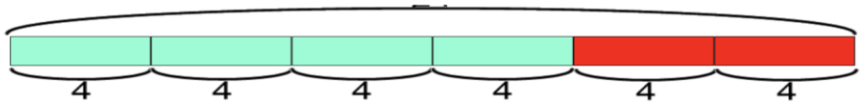
Draw your own bar-models to answer these questions

1. There are 9 rows on an plane. Each row holds 4 people. What is the total number of passengers the plane can take?

2. Nigel needs 4 eggs to make a cake. How many eggs does he need to make 6 cakes?

Task three

What question might this bar model be used to answer?



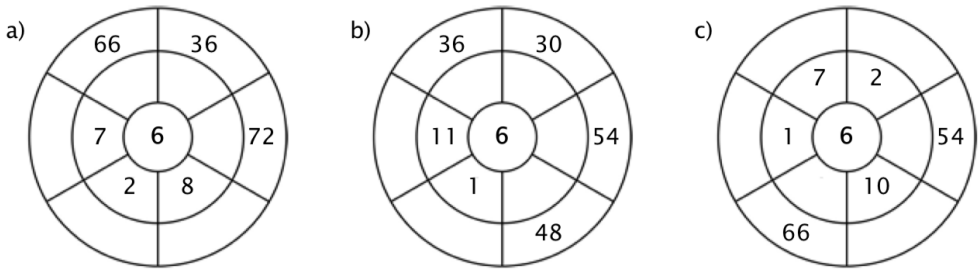
_____

Year 4: Numeracy Day 3 Week 5
6 Times Tables Starter

Each day, complete your times table starter. Then watch the video lesson, clicking through each round tab then complete the related worksheet.

Starter Times Tables Task:

Complete the circle by multiplying the number in the center by the middle ring to get the outer numbers.



Maths Task: Understanding that multiplication and division are inverse operations

https://classroom.thenational.academy/lessons/understanding-that-multiplication-and-division-are-inverse-operations-61gk0r

Task one

Write a multiplication and division question and answer for each

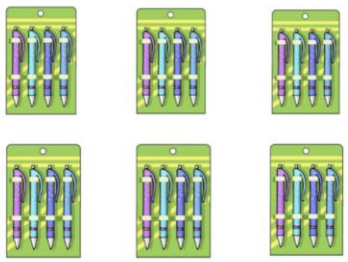
1. **The whole is 24. Each equal part represents 8. There are 3 equal parts.**
2. **The whole is 15. There are 3 equal parts. Each equal part represents 5.**
3. **The whole is 25. There are 5 equal parts.**
4. **There are 4 equals parts. Each equal part represents 3.**

Example 1) 3 x 8 = 24

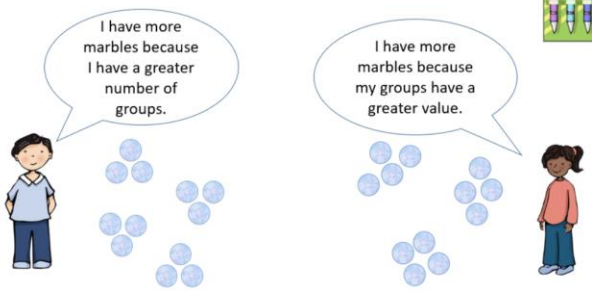
Task two

Part B

1) Write a multiplication and division calculation for this pens image



2) Who is correct?



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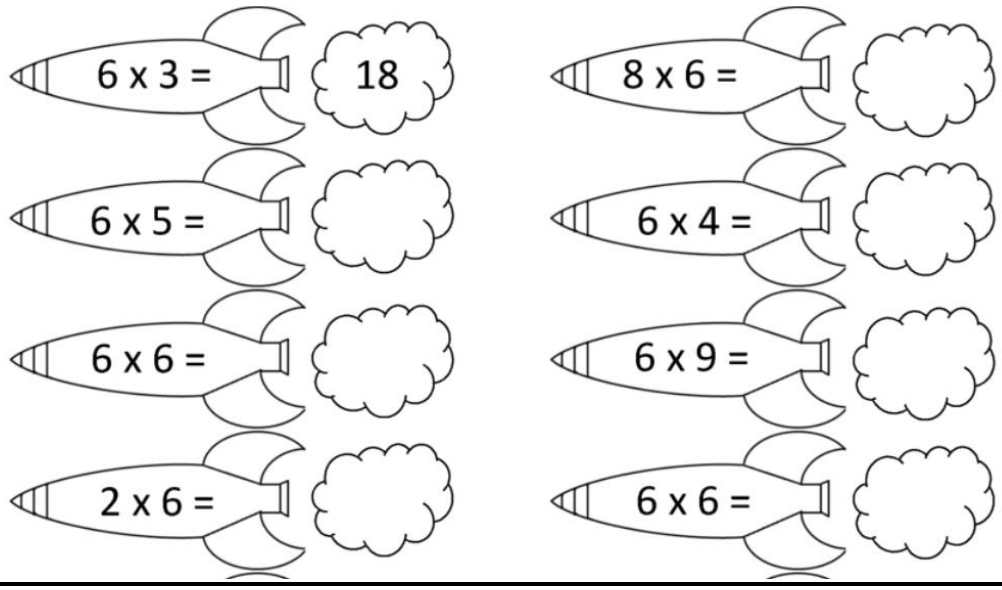
Year 4: Numeracy Day 4 Week 5
6 Times Tables Starter

Each day, complete your times table starter. Then watch the video lesson, clicking through each round tab then complete the related worksheet.

Starter Times Tables Task:

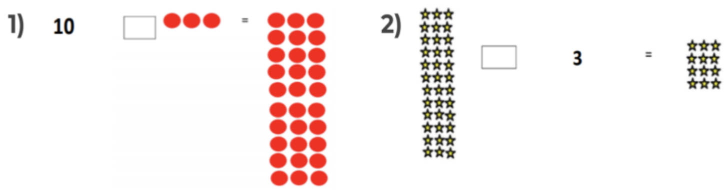


Maths Task: Using the inverse operation to find missing numbers

https://classroom.thenational.academy/lessons/using-the-inverse-operation-to-find-missing-numbers-cgt32c

Task one:

Part A: add x or ÷



3) 27 ÷ ☐ = 3

4) ☐ x 3 = 30

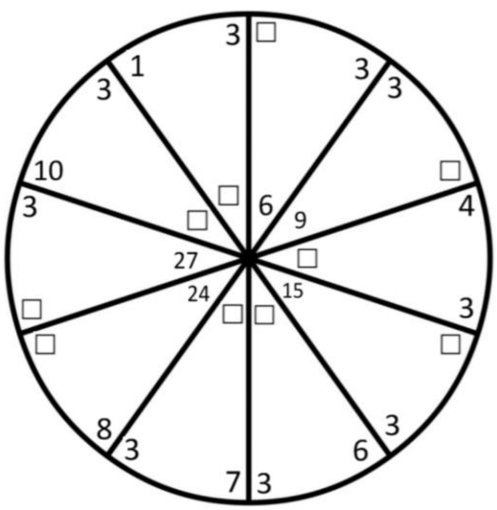
5) 3 x ☐ = 33

6) ☐ ÷ 3 = 17

Task two:

Part B:

Complete these fact families



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Year 4: Numeracy Day 5 Week 5
6 Times Tables Starter

Each day, complete your times table starter. Then watch the video lesson, clicking through each round tab then complete the related worksheet.

Starter Times Tables Task:

_____ x 6	=	24
6 x _____	=	0
6 x _____	=	30
_____ x 6	=	12
_____ x 6	=	60
_____ x 6	=	42
6 x _____	=	54
6 x _____	=	36
_____ x 6	=	48
6 x _____	=	6

Maths Task: Recalling multiplication and division facts

https://classroom.thenational.academy/lessons/recalling-multiplication-and-division-facts-cmwk0d

Task one:

Use your times-tables knowledge to complete this table

×			9	3
2	14			
			36	12
10		60		
5				15

Task two:

Can you spot the mistakes below?
Can you correct them?

1) 4 x 5 = 20
2) 50 ÷ 5 = 5
3) 4 ÷ 4 = 12
4) 3 x 5 = 15
5) 9 ÷ 3 = 27
6) 60 ÷ 6 = 10
7) *I share 4 sweets equally among 12 friends. How many do each of them get?*