MULTIPLICATION TRAIL

Area of Maths: Multiplication and Division

Skill: Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts, including problems and contexts.

YOU WILL NEED...

Resources:
There are downloadable resources available to accompany this lesson.

Equipment:
You will need pens and paper for this activity.

Instructions:

1. There are 15 cards scattered around the gymnasium.

   Start at any given number – the answer to the question will tell you which card to go to next.

   The children are to initial/mark the station card as they get to it, and keep a note of their work.

   The first to complete the course correctly is/are the winners.

2. This activity introduces simple word problems.

   Example:

   Farmer Jack has 6 chickens that all lay 3 eggs each. How many eggs does Farmer Jack have?
   (Answer = 18 – children move to card 18).

Multiplication Trail – RESOURCE

Yr2 – Multiplication and Division

(Question Cards)

OBJECTIVE:

"Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts"

CARD NUMBER 16

5 x 3 = ?

CARD NUMBER 15

Farmer Jack has 5 chickens that all lay 5 eggs, but 6 smash! How many eggs does Farmer Jack have?

CARD NUMBER 19

25 ÷ 5 = ?

CARD NUMBER 5

$4 \times 5 = \textcolor{cyan}{?}$

CARD NUMBER 20

$20 \div 2 = \textcolor{cyan}{?}$

CARD NUMBER 10

$3 \times 10 = \textcolor{cyan}{?}$

CARD NUMBER 30

$$40 \div 5 = \textcolor{cyan}{?}$$

CARD NUMBER 8

$$10 \div 5 = \textcolor{cyan}{?}$$

CARD NUMBER 2

$$7 \times 2 = \textcolor{cyan}{?}$$

CARD NUMBER 14

Farmer Jack has 10 sheep that overnight gave birth to 5 lambs each. How many lambs does Farmer Jack now have?

CARD NUMBER 50

$$24 \div 2 = \text{?}$$

CARD NUMBER 12

$$7 \times 5 = \text{?}$$

CARD NUMBER 35

**Farmer Jack has 6 eggs and sells them for 5p each.
How much money does he now have?**

CARD NUMBER 30

8 x 10 = **?**

CARD NUMBER 80

**Farmer Jack has 4 eggs which he sells for 5p each
and 2 pints of milk which he sells for 10p each.
How much money does Farmer Jack now have?**

CARD NUMBER 40

8 ÷ 2 = ?

CARD NUMBER 4

2 x 8 = ?