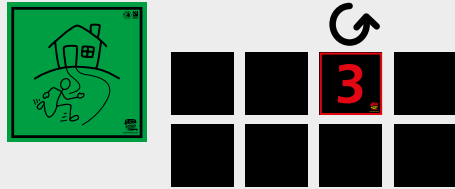


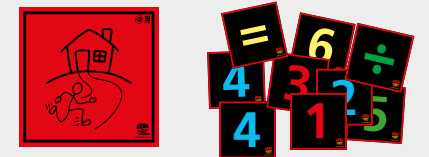


Station 1



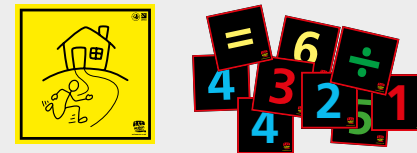
$3 \times 1 =$ $3 \times 2 =$ $3 \times 3 =$

Station 2

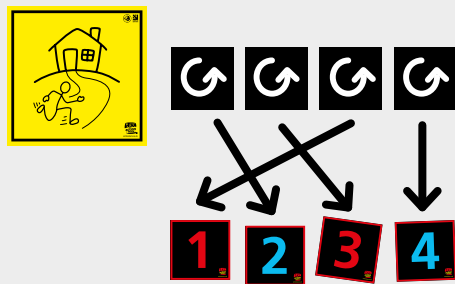


$4 \times 5 \div 5 =$

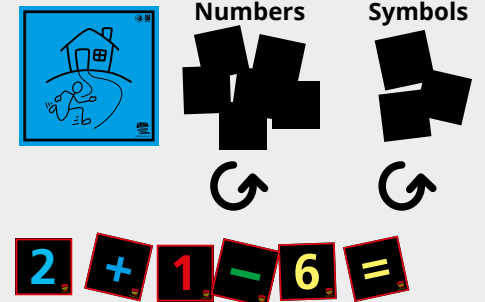
Station 3



Station 4



Station 5





Year

6

Focus

Year 6 review

What's needed

Home mats

Action Mats required:

Action Mats

Maths mats required:

All mats

Warm Up

Any warm up activity from the last 8 lessons would work for this lesson

Main task

Recap Carrousel

Students should be grouped into 4s/6s depending on the size of the group. Each group should be allocated to a Home Mat which is paired with a set of Maths Mats and an Action. Five stations should be set up as shown above. Students should have a set period of time on each station before moving to the next one.

Station 1 – Time Tables. Students should have access to the 2, 3, 4, 5, 6, 7, 8, 9 and 10 Maths Mats. They should all be faced down. One student turns over one of the Maths Mats to reveal that number. That is the times table chosen. The students then take it in turns calling out that times table one after the other. E.g. If the 2 is turned over student one says 1×2 is 2, student 2 says 2×2 is 4, student three says 2×3 is 6 etc etc.

Station 2 – Division. The students need a random selection of numbers, the \div and = Maths Mats. Student one chooses two numbers to make a number greater than 10 and place them on the floor. Student two selects the \div mat. Student three selects another number (single digit) and student four selects the = sign. The students all try to figure out the answer to the sum. The activity is repeated with the students choosing different Maths Mats.

Station 3 – Mental Maths Competition. One student from the group creates an equation from the random assortment of Maths Mats they have. They then turn these mats face down. After a count down from 5 the remaining students turn over the Maths Mats and compete to work out the answer first. The winner gets a point. The second time the students swap roles and the winner is the person with the most points gained before they have to rotate to the next station.

Station 4 – Fraction Action. The group need all the fraction Maths Mats and a stopwatch. All Mats are turned face down. One person from the team times the activity. The timer counts down from 3 and then the remaining students have to try and arrange the Mats in ascending order as quickly as possible. The game is replayed again and again with a different timer each time.

Station 5 – Equation Marathon. The group need several random Maths Mats including a =, - and +. The numbered mats are turned face down in one area and the -, + and = mat are turned face down in an adjacent area. One after the other each student turns a number mat over followed by a symbol mat. When the = appears the students try to work out the answer as quickly as possible. The first person with the correct answer gets a point.