

2.1 SPEED ADDING

2. ADDITION

Objective: Mentally add a ones-number to a 3-digit number

Instructions

1. Spread out a set of 0 to 9 cards face down around the floor/garden
2. Jump around the activity area to collect any three cards, e.g. 3, 7, and 2
3. Make a 3-digit number with the cards, e.g. 237
4. Hop across and pick another card, for example, 4, and add it to the 3-digit number. Make a note of the number sentence (e.g. $237 + 4 = 241$)
5. Return the cards face down and repeat 4 more times, noting how long it takes to complete the task
6. Can you do it again, even quicker?

Challenge

With a partner take it in turns to collect one card at a time and complete the task five times in total, noting your number sentences each time. Can you do it again, even quicker?



1

2

3

4

5

6

7

8

9

0

Homework Guide Parents

Dear Parents

Welcome to the Teach Active homework activities. Here you will find dozens of different activities for each year group, all designed to complement your child's learning in school, in a fun and active way.

Simply click on homework, select your child's year group, then the area of maths and a choice of activities will be there. You can download them as PDFs, print them, or view them on your tablet or device.

We have tried to allow for different settings and home environments. Most activities can take place indoors or outdoors. There is a minimal amount of equipment needed. This will either be things you will have at home, such as dice or a stopwatch on your phone, or cards and help sheets that can be printed off at school or home. Number cards could even be made at home. Generally, the bigger the space your child can use, the better – they'll be getting more exercise that way.

Each Homework Activity Card has a key learning objective, a fun title, what you need, detailed instructions, an extension (challenge) activity, what to record for the teacher, a healthy fact, survey question and exercise challenge. Plenty to get on with!

Your teacher may set particular activities for the class or your child regularly, or you may choose to select different activities for your child as the time and circumstances suit, maybe in the school holidays, for example.

Happy Homeworking!

