

Maths -

- Ten more and ten less practical activities and games
- Ten more and ten less dice game
- Measuring activity

Ten more and ten less activities



1. Dickey coins

For this game you need a dice and about twenty 10p coins.

- Take turns to roll the dice and take that number of 10p coins.
- Guess how much money this is. Then count aloud in tens to check, e.g. saying ten, twenty, thirty, forty...
- Ask a family member to tell you if you should find ten less or ten more. Tell them what you think the answer is.
- If you do this correctly you keep one of the 10p coins.
- First person to collect £1 wins!

2. Hopscotch.

Draw a tens number line on the ground with chalk (or pen and paper). Ask someone to tell you a number to stand on and then say "hop on ten" or "hop back ten". Guess which number you will land on before you jump. If you guess correctly, you get a point.

Challenge: Can you put the actions into a number sentence, for example $40 + 10 = 50$.

3. Online game:

Chopper Squad: <https://www.topmarks.co.uk/learning-to-count/chopper-squad>

Key vocabulary: ten more, ten less, add ten, plus ten, ten less, take away ten, subtract ten.

100 Square

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

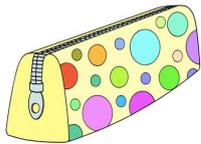
Measuring Activity

1. Get a spoon.
2. Find 4 items that are **longer** than the spoon.
3. Find 4 items that are **shorter** than the spoon.

Challenge: Can you find an item that is the **same length** as **5 spoons**?

Challenge: Can you find an item that is the **same length** as **10 spoons**?

Below is an example of how you can record your findings.

Items that are longer than the spoon	Items that are shorter than the spoon
 <p data-bbox="411 1111 660 1160">Pencil case</p>	 <p data-bbox="951 1133 1142 1182">Hair clip</p>

Suggestion: You could draw pictures of the answers instead of writing them!

Key words: long, short, longer than, shorter than.