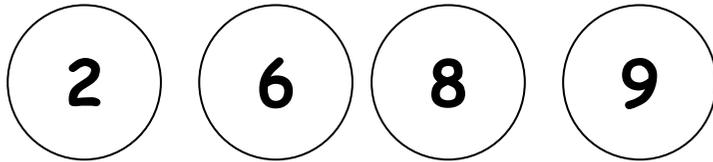


Targets for pupils in Year 1

Adding circles

For this game, you need a dice and pencil and paper.

- ◆ Each of you should draw four circles on your piece of paper. Write a different number between 2 and 12 in each circle.



- ◆ Roll the dice twice. Add the two numbers.
- ◆ If the total is one of the numbers in your circles then you may cross it out.
- ◆ The first person to cross out all four circles wins.

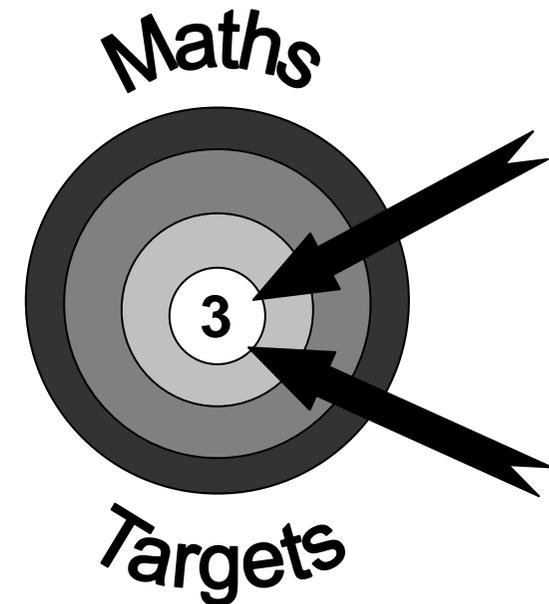
Dicey coins

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...*
- ◆ If you do this correctly you keep one of the 10p pieces.
- ◆ First person to collect £1 wins.
- ◆ Don't forget to give the coins back!

Out and about

On the way to school, see how many cuboids, spheres and cylinders you can spot. Which did you see most of?



A booklet for parents

Help your child with mathematics

Targets – Year 1₃

By the end of Year 1, most children should be able to...

- Read & write numerals from 0 to 20, then beyond; use knowledge of place value to position these numbers on a number track & number line
- I know how to write numbers up to 20. I can read numbers on a number track*
- Derive & recall all pairs of numbers with a total of 10 and addition facts for totals to at least 5; work out the corresponding subtraction facts
- I know some pairs of numbers that total 10. I can use counters or blocks to add numbers with answers up to 5*
- Use the vocabulary related to addition and subtraction and symbols to describe and record addition and subtraction number sentences
- I can talk about adding/subtracting. I can record additions/subtractions*
- Visualise and name common 2-D shapes and 3-D solids and describe their features; use them to make patterns, pictures and models
- I can use 2-D and 3-D shapes to make patterns, pictures and models. I can name most of the 2-D and 3-D shapes I use in my work as well as those I see in my classroom and playground. I am beginning to picture a shape in my head*
- Estimate, measure, weigh and compare objects, choosing and using suitable uniform non-standard or standard units and measuring instruments (e.g. a lever balance, metre stick or measuring jug)
- I can compare the lengths/weights/capacities of more than two objects and put them in order*
- Answer a question by recording information in lists and tables; present outcomes using practical resources, pictures, block graphs or pictograms
- I can help to answer a question and to show what we found out*

About the targets

These targets show some of the things your child should be able to do by the end of Year 1.

Some targets are harder than they seem, e.g. children who can count up to 20 may still have trouble saying which number comes after 12. They may have to start at 1 and count from there.

Fun activities to do at home

Car number bingo

- ◆ Each person chooses a target number, e.g. 10. Think about which pairs of numbers add to make your target.
- ◆ You have to see a house that has two numbers that add up to your target number.

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- ◆ Say: $4 + 6 = 10$, bingo!
- ◆ Change the target number each week.

You can extend this activity by looking for three numbers which add up to your target number.

_____ is working on the targets that are ticked.