

Name:

Year 1 Summer 1 Maths Homework

This half term we would like children to work on their fluency of doubles and halves. We are asking that parents spend 5 minutes (or more) with their child each week playing an interactive game of Splat to improve their child's 'doubles and halves' score. Splat is situated on the playground outside the Year 1 classrooms, should you wish to use it!

Doubles

$$\begin{aligned}1+1 &= 2 \\ 2+2 &= 4 \\ 3+3 &= 6 \\ 4+4 &= 8 \\ 5+5 &= 10\end{aligned}$$

Halves

$$\begin{aligned}\frac{1}{2} \text{ of } 2 &\text{ is } 1 \\ \frac{1}{2} \text{ of } 4 &\text{ is } 2 \\ \frac{1}{2} \text{ of } 6 &\text{ is } 3 \\ \frac{1}{2} \text{ of } 8 &\text{ is } 4 \\ \frac{1}{2} \text{ of } 10 &\text{ is } 5\end{aligned}$$

Instructions for the game Splat.

Team 1 = carer/adult - touches a number on their side of the grid ex. 2.

Team 2 = child touches the double ex. 2 ... $2 + 2 = 4$.

Each correct answer is worth 1 point.

Record the number of points your child scores within 5 minutes, each week, in the grid on the reverse. Please hand the completed sheet to the class teacher on Tuesday 20th May. Children who have made great progress may be invited to play beat the teacher at Splat!

Extension: Should your child be fluent in doubles to 10, then extend the game by playing with halves. (Instructions are below.)

Team 1 = carer/adult - touches a number on their side of the grid ex. 8

Team 2 = child touches the number that is half ex. 4

Splat – Doubles

<u>Week 1</u> 5 minutes	<u>Week 2</u> 5 minutes	<u>Week 3</u> 5 minutes	<u>Week 4</u> 5 minutes
score	score	score	score

Splat – Halves

<u>Week 1</u> 5 minutes	<u>Week 2</u> 5 minutes	<u>Week 3</u> 5 minutes	<u>Week 4</u> 5 minutes
score	score	score	score

Splat the number

	Team 1	Team 2	
1 •	3 6	3 6	6
2 ••	8 7	8 7	7
3 •••	5 4 1	5 4 1	8
4 ••••	9 2 10	9 2 10	9
5 •••••			10

Forgiveness • Love • Hope • Compassion • Wisdom • Thankfulness • Friendship