

Numeracy Warm Up - Number

Dividing				
Target 1	Target 2	Target 3	Target 4	Target 5
<i>To halve even numbers up to 100</i>	<i>To understand dividing as sharing and grouping</i>	<i>Divide by 2, 10 and 5</i>	<i>Divide by 3 and 4 Enter missing elements in division calculations</i>	<i>Divide with remainders</i>
1. Halve even numbers to up to 10. Use language to describe halving process, e.g. Half of 8 is 4	1. Share objects equally between 2, 3, 4 or 5 recipients. Use language to describe the process, e.g. 12 shared by 3 is 4	1. Divide an even number up to 100 by 2	1. Divide a multiple of 3 up to 30 by 3	1. Share objects between 2, 3, 4 or 5 recipients with a remainder. Use language to describe the process, e.g. 9 shared by 5 is 1 remainder 4
2. Complete missing elements in halving calculations up to 10, e.g. Half of 10 is 5	2. Share objects between 2, 3, 4 or 5 recipients. Use mathematical calculation to describe the process, e.g. $12 \div 3 = 4$	2. Divide a multiple of 10 up to 100 by 10	2. Divide a multiple of 4 up to 40 by 4	2. Divide by 2, 3, 4, 5 or 10 with a remainder
3. Halve even numbers to up to 20. Use language to describe halving process, e.g. Half of 16 is 8	3. Answer grouping/sharing questions in context, e.g. <i>we have 10 cakes. How many plates can we put 5 cakes on?</i>	3. Divide a multiple of 5 up to 50 by 5	3. Divide by 3 or 4	3. Divide by 2, 3, 4, 5 or 10 stating remainder only
4. Halve even numbers to up to 50. Use language to describe halving process, e.g. Half of 40 is 20	4. Complete missing elements in descriptions of grouping, e.g. 15 grouped into 3s is 5, 15 split into 3 groups is 5, etc.	4. Divide by 2, 10 or 5 - match answers to calculations	4. Enter missing elements in division calculations involving dividing by 3 and 4	4. Divide in a practical context with remainders that have to be rounded up or down. (Extension)
5. Halve even numbers to up to 100. Use language to describe halving process, e.g. Half of 60 is 30		5. Divide by 2, 10 or 5		
		6. Enter missing elements in division calculations involving dividing by 2, 10 or 5		