

Numeracy Warm Up - Number

Multiplying				
Target 1	Target 2	Target 3	Target 4	Target 5
<i>Double numbers up to 30</i>	<i>Understand multiplication as repeated addition, concentrating on 2</i>	<i>Understand multiplication as repeated addition, concentrating on 5 and 10</i>	<i>Multiply by 2, 5 and 10</i>	<i>Multiply by 3, 4 and 6</i>
1. Find the total of two groups of the same size up to 5	1. Identify the even numbers on a hundred square	1. Identify the multiples of 10 on a hundred square	1. Speed Response: Identify the even numbers	1. Complete multiplication tasks involving 3, e.g. $4 \times 3 = 12$
2. Complete missing elements in doubles calculations up to 10, e.g. 4 and 4 makes 8	2. Find the total of two or more groups of 2	2. Identify the multiples of 5 on a hundred square	2. Speed Response: Identify multiples of 10	2. Complete missing elements in calculations of multiplications of 3
3. Complete missing elements in doubles calculations up to 10 using mathematical notation, e.g. $4 + 4 = 8$	3. Complete missing elements in repeated addition calculations involving 2 e.g. $2 + 2 + 2 = 6$	3. Match a repeated set of 10 objects to its description using terms 'lots of' or 'groups of'	3. Speed Response: Identify multiples of 5	3. Complete multiplication tasks involving 4, e.g. $7 \times 4 = 28$
4. Select the correct calculation to match two groups of up to 5 objects	4. Match a repeated set of 2 objects with the corresponding repeated addition calculation	4. Match a repeated set of 10 objects with the corresponding multiplication calculation	4. Complete multiplication tasks involving 2, e.g. $4 \times 2 = 8$	4. Complete missing elements in calculations of multiplications of 4
5. Select the correct calculation to match two groups of from 6 to 10 objects	5. Match the repeated addition calculation with repeated groups of objects	5. Match a repeated set of 5 objects to its description using terms 'lots of' or 'groups of'	5. Complete missing elements in calculations of multiplications of 2	5. Complete multiplication tasks involving 6, e.g. $3 \times 6 = 18$
6. Complete missing elements in doubles calculations up to 20, e.g. $6 + 6 = 12$	6. Match a repeated addition calculation to its equivalent multiplication calculation	6. Match a repeated set of 5 objects with the corresponding multiplication calculation	6. Complete multiplication tasks involving 10, e.g. $7 \times 10 = 70$	6. Complete missing elements in calculations of multiplications of 6
7. Complete missing elements in doubles calculations up to 50 for multiples of 5 e.g. $15 + 15 = 30$		7. Match a repeated addition calculation to its equivalent multiplication calculation	7. Complete missing elements in calculations of multiplications of 10	7. Complete multiplication tasks involving 2, 3, 4, 5, 6 or 10
8. Speed Response: Identify a number and its double up to 30		8. Match a repeated addition calculation to its equivalent multiplication calculation	8. Complete multiplication tasks involving 5, e.g. $6 \times 5 = 30$	8. Complete missing elements in multiplication tasks involving 2, 3, 4, 5, 6 or 10
9. Speed Response: Identify a number and its double up to 100 (Extension)			9. Complete missing elements in calculations of multiplications of 5	9. Speed Response: Multiplication tables for 2, 5 and 10
				10. Speed Response: Multiplication tables for 3, 4 and 6