

Numeracy Workout - Number

Topic 12 - Decimals				
Target 1	Target 2	Target 3	Target 4	Target 5
<i>Add 2 numbers, both with one place of decimals</i>	<i>Subtract 2 numbers, both with one place of decimals</i>	<i>Multiply a whole number by a number with one place of decimals</i> <i>Multiply by 10, 100 or 100</i>	<i>Divide a number with one decimal place by a whole number</i> <i>Divide by 10, 100 or 100</i>	<i>Add, subtract, multiply and divide with decimals</i> <i>Solve problems with decimals in context</i>
1. Add two numbers < 1 with 1 decimal place	1. Subtract two numbers < 2 with 1 decimal place	1. Multiply a decimal number ≤ 1 with one decimal place by a whole number ≤ 10	1. Divide a number less than 10 with one place of decimals by a whole number	1. Add, subtract, multiply and divide with decimals
2. Speed response: Add two numbers < 1 with 1 decimal place	2. Speed response: Subtract two numbers < 2 with 1 decimal place	2. Speed response: Multiply a decimal number ≤ 1 with one decimal place by a whole number ≤ 10	2. Speed response: Divide a number less than 10 with one place of decimals by a whole number	2. Add, subtract, multiply and divide with decimals
3. Speed response: Identify two decimal numbers that add up to 1	3. Complete missing entries when subtracting two numbers < 2 with 1 decimal place	3. Complete missing whole number entries when multiplying by a decimal number ≤ 1 with one decimal place	3. Complete missing whole number entries when dividing a decimal number ≤ 10 by a whole number	3. Calculate the perimeter and area of a rectangle
4. Complete missing entries when adding two numbers < 1 with 1 decimal place	4. Subtract two numbers < 10 with 1 decimal place	4. Complete missing entries when multiplying by a decimal number ≤ 1 with one decimal place	4. Complete missing entries when dividing a decimal number ≤ 10 by a whole number	4. Solve problems with decimals
5. Add two numbers < 10 with 1 decimal place	5. Speed response: Subtract two numbers < 10 with 1 decimal place	5. Multiply a decimal number ≤ 2 with by a whole number ≤ 20	5. Divide a number less than 50 with one place of decimals by a whole number	5. Solve problems with money
6. Speed Response: Identify two decimal numbers that add up to 10	6. Complete missing entries when subtracting two numbers < 10 with 1 decimal place	6. Speed response: Multiply a decimal number ≤ 2 with by a whole number ≤ 20	6. Speed response: Divide a number less than 10 with one place of decimals by a whole number	6. Solve problems with money
7. Complete missing entries when adding two numbers < 10 with 1 decimal place	7. Speed response: Match a subtraction and the difference	7. Multiply a number < 1 with 1 place of decimals by 10, 100, or 1000	7. Divide a whole number ≤ 10 by 10, 100, or 1000	7. Solve problems with decimals
8. Speed Response: Match an addition and the sum	8. Complete number triangles with 2 or 3 base numbers < 10 with 1 decimal place	8. Multiply a number < 10 with 1 place of decimals by 10, 100, or 1000	8. Divide a whole number ≤ 100 by 10, 100, or 1000	
9. Complete number triangles with 2 or 3 base numbers < 10 with 1 decimal place	9. Speed response: Match a subtraction and the difference	9. Multiply a number < 100 with 1 place of decimals by 10, 100, or 1000	9. Divide a whole number ≤ 10 with 1 place of decimals by 10, 100, or 1000	
10. Calculate the perimeter of a shape	10. Complete number squares; 3x3 positive numbers < 12 with 1 dp	10. Speed response: Match a multiplication and the product	10. Mixed questions from tasks 7 to 9	