

Maths Workout - Number

Topic 5 - Decimals				
Target 1	Target 2	Target 3	Target 4	Target 5
<i>Add and subtract numbers with up to 3 decimal places</i>	<i>Multiply a whole number by a number with up to 2 decimal places</i>	<i>Multiply a whole number by a number with up to 3 decimal places</i>	<i>Multiply numbers with up to 3 decimal places</i>	<i>Divide a number with up to 3 decimal places by a whole number and by a number with up to 2 decimal places; exact answers</i>
1. Add 2 numbers < 100 with 1 dp	1. Multiply a single-digit whole number by a number < 10 with 1 dp	1. Multiply a single digit whole number by a number < 10 with 3 places of decimals	1. Multiply two numbers < 10 with 1 dp	1. Divide a number < 1000 with up to 4 digits and up to 2 places of decimals by a whole number < 100
2. Add 2 numbers < 10 with 2 places of decimals	2. Multiply a multiple of 10 by a number < 10 with 1 dp	2. Multiply a multiple of 10 by a number < 10 with 3 places of decimals	2. Multiply a number < 10 with 1 dp by a number less than 10 with 2 places of decimals	2. Divide a number < 1000 with up to 5 digits and up to 2 places of decimals by a whole number < 100
3. Add 2 numbers < 10 with 3 places of decimals	3. Multiply a 2-digit whole number by a number < 10 with 1 dp	3. Multiply a multiple of 100 by a number < 10 with 3 places of decimals	3. Multiply two numbers < 10 with 2 dp	3. Divide a number < 1000 with up to 6 digits and up to 3 places of decimals by a whole number < 100
4. Subtract 2 numbers < 100 with 1 dp; positive answer	4. Multiply a multiple of 100 by a number < 10 with 1 dp	4. Mixed examples from tasks 1 to 3 and from Target 2; multiply a whole number < 10000 by a number with up to 3 places of decimals	4. Multiply a number < 10 with 1 dp by a number less than 1 with 3 places of decimals	4. Divide a number < 100 with up to 3 digits and 1 dp by a number < 10 with 1 dp
5. Subtract 2 numbers < 10 with 2 places of decimals; positive answer	5. Multiply a single digit whole number by a number < 1 with 2 places of decimals		5. Multiply a number < 1 with 2 places of decimals by a number less than 1 with 3 places of decimals	5. Divide a number < 100 with up to 4 digits and 2 places of decimals by a number < 10 with 1 dp
6. Subtract 2 numbers < 10 with 3 places of decimals; positive answer	6. Multiply a multiple of 10 by a number < 10 with 2 places of decimals		6. Mixed examples from tasks 1 to 5; multiply a number with up to 3 decimal places by a number with up to 3 decimal places	6. Divide a number < 1000 with up to 4 digits and 5 places of decimals by a number < 10 with 2 places of decimals
7. Complete number squares; 3x3 positive numbers < 12 with 1 dp	7. Multiply a 2-digit whole number by a number < 1 with 2 places of decimals			
8. Complete number squares; 4x4 positive numbers < 12 with 1 dp	8. Multiply a multiple of 100 by a number < 1 with 2 places of decimals			
9. Complete number triangles; 3 numbers along the base; positive numbers < 20 with 1 dp				
10. Complete number triangles; 4 numbers along the base; positive numbers < 12 with 1 dp				