Adding Decimal Numbers

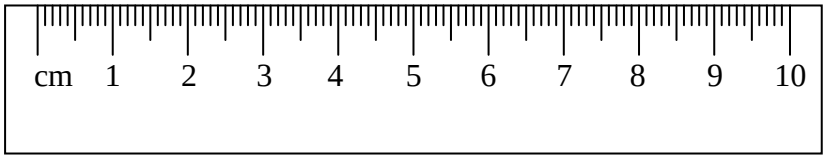
Without using the calculator work out the following examples.

1. 3.6 + 2.2 =	2. 1.4 + 1.5 =	3. 4.8 + 3.1 =	4. 2.7 + 1.0 =	5. 3.5 + 2.1 =
6. 2.5 + 1.5 =	7. 1.3 + 2.7 =	8. 2.8 + 1.2 =	9. 3.6 + 3.4 =	10. 4.1 + 4.9 =

Find the missing digit or number in the following examples and then check your answers.

1. 2.7 + 2. = 5.5	2. 3.8 + .5 = 4.3	3. 1.4 + 3. = 5.2	4. 4. + 3.9 = 8.0	5. 3.6 + 2. = 6.5
6. 3.8 + . = 7.9	7. 2.3 + . = 5.9	8. 3.6 + . = 5.2	9. 4.7 + . = 8.0	10. . + 4.6 = 9.4

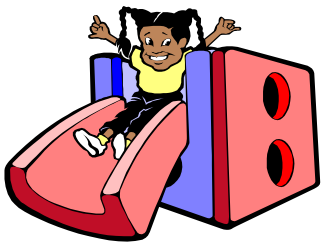
Use the ruler to add the following decimal measurements and then check your work.



(The ruler is not to scale)

1. 2.8 cm + 2.2 cm =	2. 2.3 cm + 3.8 cm =	3. 4.1 cm + 4.7 cm =	4. 1.9 cm + 3.6 cm =	5. 3.4 cm + 4.9 cm =

Subtracting Decimal Numbers



Without using the calculator work out the following examples.

1. 3.8 − 2.5 = _____

2. 6.3 − 3.7 = _____

3. 5.6 − 0.8 = _____

4. 4.3 − 2.5 = _____

5. 4.7 − 2.9 = _____

6. 6.5 − 5.6 = _____

7. 5.1 − 4.2 = _____

8. 4.7 − 3.8 = _____

9. 3.0 − 1.1 = _____

10. 2.3 − 1.5 = _____

Look at the answers in questions 6 to 10.
What is common to all answers? _____

11. 6.5 − 5.7 = _____

12. 5.1 − 4.3 = _____

13 5.7 − 2.9 = _____

14. 6.0 − 1.2 = _____

15. 4.3 − 0.5 = _____

Look at the answers in questions 11 to 15.
What is common to all answers? _____
What can you conclude?_____

_____.

Now use your conclusion to work the following examples:

16. 4.8 − 3.9 = _____

17. 3.7 − 1.9 = _____

18. 5.2 − 3.5 = _____

19. 6.4 − 3.5 = _____

20. 4.1 − 1.6 = _____

Find the missing digit or number. Then check your answers.

21. 4.7 − 1. = 2.9

22. 6.4 − 1. = 4.6

23. . − 2.6 = 5.0