



## Worksheet

Name :

Subject:

Adding and subtracting decimals worksheet

Class:

Grade 4 (A, B,C)

Date:

### Adding and subtracting decimals

## Adding Decimals

### Steps

1. Line them up by the decimal
2. Drop the decimal down
3. Fill in the place holders & solve

Example:  $4.98 + 21.7$

$$\begin{array}{r} 1 \\ 4.98 \\ + 21.70 \\ \hline 26.68 \end{array}$$

**Q1) Calculate the following.**

a)  $12.9 + 7.25 =$

b)  $39.569 + 18 =$

c)  $67.26 + 0.843 =$

d)  $78 + 82.071 =$

e)  $23.28 + 285.21 =$

f)  $90.26 + 67.88 =$

g)  $97 + 35.8 =$

h)  $123.589 + 19.7$

i)  $100.78 + 0.23$

**Q2) Calculate the following.**

a)  $89.36 - 18.24 =$  \_\_\_\_\_

b)  $71.23 - 53.11 =$  \_\_\_\_\_

c)  $24.36 - 18.45 =$  \_\_\_\_\_

d)  $25 - 16.45 =$  \_\_\_\_\_

e)  $63.4 - 15.39 =$  \_\_\_\_\_

f)  $39.28 - 23.77 =$

g)  $10 - 2.7 =$

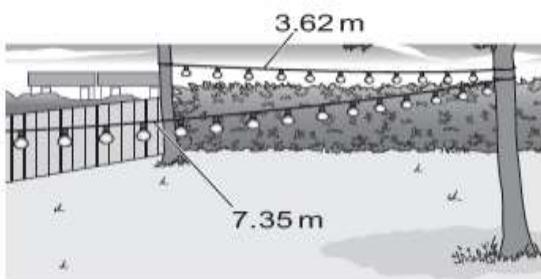
h)  $52.93 - 36.48 =$

Q3)

Angelique decorates her garden with two sets of lights.

One set of lights has a length of 7.35 metres.

The other set of lights has a length of 3.62 metres.



Calculate the total length of the two sets of lights.

..... metres [1]

Missing number at the beginning?  
Do the inverse and you are winning.



$$\underline{\quad} - 25 = 50$$

$$50 + 25 = \underline{\quad}$$

$$\underline{\quad} + 11 = 40$$

$$40 - 11 = \underline{\quad}$$

Missing number in the middle?  
Do a subtraction, and solve the riddle.



$$64 - \underline{\quad} = 24$$

$$64 - 24 = \underline{\quad}$$

$$17 + \underline{\quad} = 30$$

$$30 - 17 = \underline{\quad}$$

**Q5) Write the missing numbers to make each statement correct.**

a)  $\boxed{\quad} - 52.2 = 48.78$

c)  $\boxed{\quad} + 25.3 = 54.24$

b)  $10.23 - \boxed{\quad} = 7.25$

d)  $63.98 + \boxed{\quad} = 92.56$

e)  $\boxed{\quad} - 3.2 = 4.7$

f)  $\boxed{\quad} + 23.6 = 82.4$

g)  $86.5 - \boxed{\quad} = 26.23$

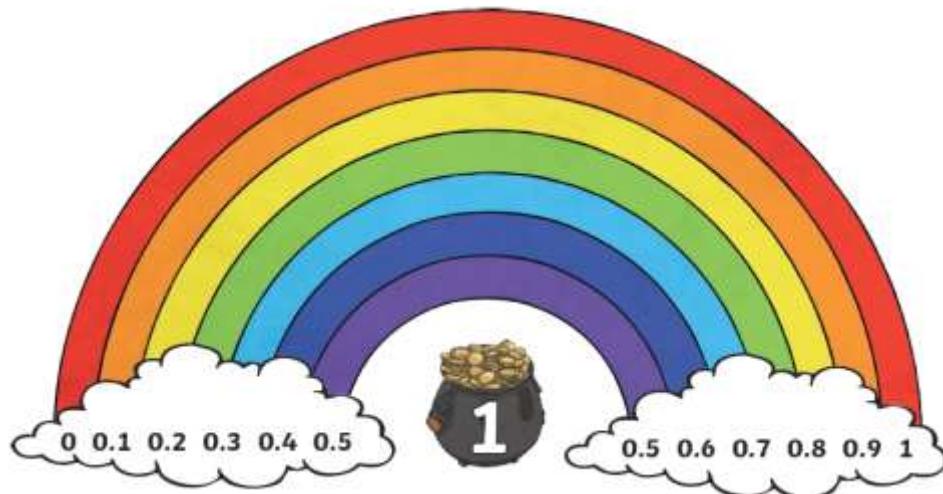
h)  $5.23 + \boxed{\quad} = 17.29$

i)  $\boxed{\quad} - 14.85 = 29.5$

j)  $\boxed{\quad} + 55.14 = 72.36$

# Decimal Number Bonds

## Rainbow to 1



Write the missing decimal in the blank to make the statement correct.

a)  $0.5 + \underline{\quad} = 1$

b)  $0.2 + \underline{\quad} = 1$

c)  $0.4 + \underline{\quad} = 1$

d)  $0.1 + \underline{\quad} = 1$

e)  $0.3 + \underline{\quad} = 1$

f)  $0.7 + \underline{\quad} = 1$

g)  $0.6 + \underline{\quad} = 1$

h)  $0.9 + \underline{\quad} = 1$

i)  $0.8 + \underline{\quad} = 1$

**Write the missing decimal in the blank to make the statement correct.**

a)  $5.5 + \underline{\quad} = 10$

b)  $7.2 + \underline{\quad} = 10$

c)  $1.4 + \underline{\quad} = 10$

d)  $3.1 + \underline{\quad} = 10$

e)  $2.3 + \underline{\quad} = 10$

f)  $4.7 + \underline{\quad} = 10$

g)  $8.6 + \underline{\quad} = 10$

h)  $6.9 + \underline{\quad} = 10$

i)  $0.8 + \underline{\quad} = 10$

**Q7) Solve the following word problems.**

- 1. Emily set up a lemonade stand and sold drinks for two days. On the first day, she earned \$12.75. On the second day, she earned \$15.50. How much money did Emily earn in total over the two days?**
- 2. Jake went to a bookstore with \$20. He bought a book for \$8.99 and a bookmark for \$2.75. How much money does Jake have left after his purchase?**
- 3. Sarah went shopping and bought apples for \$3.50 and bananas for \$2.25. How much did she spend on fruits in total?**

**4. During the school fair, Maria spent \$5.60 on games and \$4.45 on snacks. If she had \$15 initially, how much money does she have remaining after her expenses?**

**5. Liam bought a toy for his dog for \$6.25 and a collar for \$3.75. How much did Liam spend in total?**