Year 6 Maths

Week beginning 14th April 2020

Arithmetic – adding and subtracting decimals

Keep practising your arithmetic skills each week. You could do a few of these questions each day.

When adding and subtracting decimal numbers, you need to make sure that the decimal points are lined up above each other in the calculation.

It also helps if you make each number have the same amount of decimal places by adding zeros to one of the numbers, if you need to.

Remember that any zeros on the end of a decimal number have no value.

And remember when subtracting, that you **always start at the top**!

To find 102.8 + 15.21

```
  102.80
+  15.21
  118.01
```

To find 92.69 – 10.4

```
  92.69
- 20.40
  72.29
```

Here are some questions to practise. There are a few straight forward ones to start with and then they get more difficult as they go down the page. Don't worry if you can't do them all. Just go as far as you can!
If you are unsure of what to do, you can have a look in your study book for some help too.
The answers are at the bottom of the page.

Copy each question into your maths book and then answer it using column addition or subtraction.

LO To practise adding and subtracting decimals

Q1.
  39 + 673 =

Q2.
  721 + 192 =

Q3.

9,876 + 2,345 =

Q4.

345 − 60 =

Q5.

5,494 − 2,516 =

Q6.

6.1 + 0.3 =

Q7.

37.9 + 87.4 =

Q8.

2.5 + 0.05 =

Q9.

36.4 − 27.8 =

Q10.

125.48 − 72.3 =

Q11.

87.34 − 7.8 =

Q12.

16.4 + 7.18 =

Q13.

56.38 + 24.7 =

Q14.

15.4 − 8.88 =

Q15.

63.82 + 217.7 =

Q16.

2.7 + 3.014 =

Q17.

50.27 − 3.905 =

Q18.

24.56 − 3.056 =

Mark schemes

Q1.
712

Q2.
913

Q3.
12221

Q4.
285

Q5.
2978

Q6.
6.4

Q7.
125.3

Q8.
2.55

Q9.
8.6

Q10.
53.18

Q11.
79.54

Q12.
23.58

Q13.

81.08

Q14.
6.52

Q15.
281.52

Q16.
5.714

Q17.
46.365

Q18.
21.504