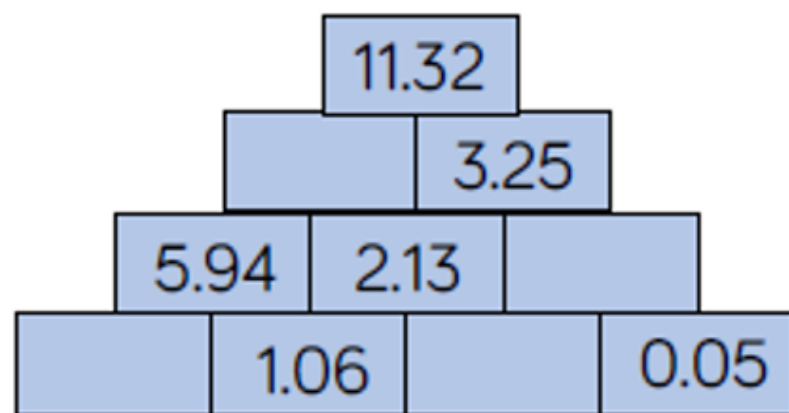


|              |               | Hull   | York   | Leeds  |
|--------------|---------------|--------|--------|--------|
| <b>Adult</b> | <b>single</b> | £12.50 | £15.60 | £10.25 |
|              | <b>return</b> | £23.00 | £28.50 | £19.50 |
| <b>Child</b> | <b>single</b> | £8.50  | £10.80 | £8.00  |
|              | <b>return</b> | £14.00 | £15.00 | £14.00 |

- 1) What is the total cost for a return journey to York for one adult and two children?
- 2) What is the total cost for a return to Hull and a single to Leeds for one adult and one child?
- 3) How much change would I get from a 20 pound note if I bought two child singles to Leeds?
- 4) Colin lived in Scotland and was going to take his caravan on holiday to France. On the first day he travelled 472.87 miles to Portsmouth. He got a ferry which travelled 73.92 miles. He then got off the ferry and drove 134.56 miles to the camp site.
  - a. How far did Colin travel to the camp site?
  - b. He drove a scenic way home which added another 93.45 miles to his journey. How far did he now travel?

In this number pyramid, the numbers on the top sum to the two numbers underneath.



Pavel is trying to find the answer to



$$4.144 + 1.4$$

Here is his working out.

$$\begin{array}{r} 4.144 \\ + \quad 1.4 \\ \hline 4.248 \end{array}$$

Can you spot and explain his error?

When you subtract from a place which has nothing in it, you can write the number underneath



Rita

$$\begin{array}{r} 4.9 \\ - 3.85 \\ \hline 1.15 \end{array}$$

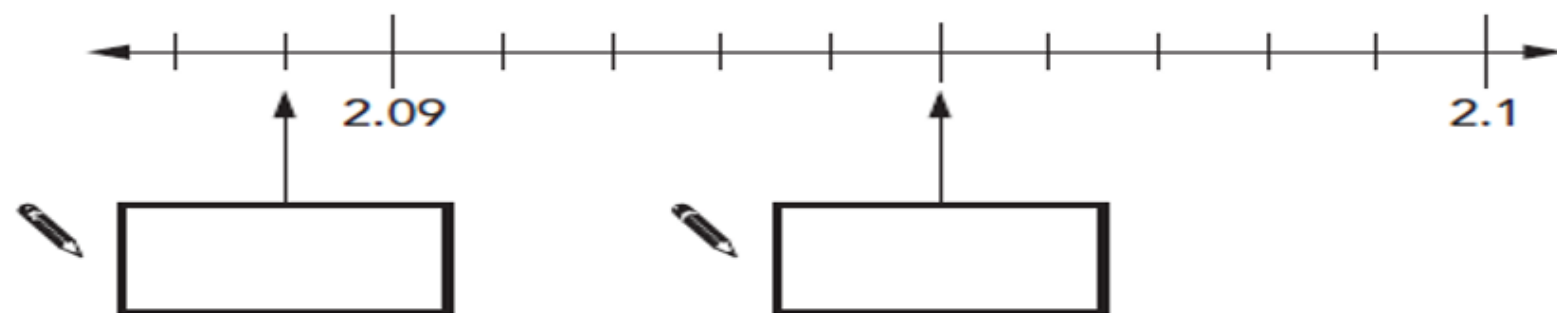
Do you agree with Rita?  
Explain your answer.

Calculate **15.05 – 14.84**

Calculate **8.6 – 3.75**

.This is part of a number line.

Write in the missing numbers.



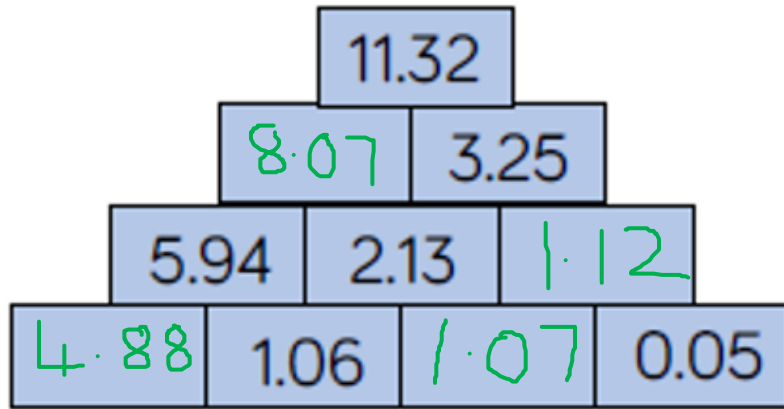
|       |        | Hull   | York   | Leeds  |
|-------|--------|--------|--------|--------|
| Adult | single | £12.50 | £15.60 | £10.25 |
|       | return | £23.00 | £28.50 | £19.50 |
| Child | single | £8.50  | £10.80 | £8.00  |
|       | return | £14.00 | £15.00 | £14.00 |

$$\begin{array}{r}
 472.87 \\
 + 73.92 \\
 134.56 \\
 \hline
 681.35
 \end{array}$$

$$\begin{array}{r}
 681.35 \\
 + 93.45 \\
 \hline
 774.80
 \end{array}$$

- 1) What is the total cost for a return journey to York for one adult and two children? £58.50
- 2) What is the total cost for a return to Hull and a single to Leeds for one adult and one child? £55.25
- 3) How much change would I get from a 20 pound note if I bought two child singles to Leeds? £4
- 4) Colin lived in Scotland and was going to take his caravan on holiday to France. On the first day he travelled 472.87 miles to Portsmouth. He got a ferry which travelled 73.92 miles. He then got off the ferry and drove 134.56 miles to the camp site.
  - a. How far did Colin travel to the camp site? 681.35
  - b. He drove a scenic way home which added another 93.45 miles to his journey. How far did he now travel? 774.80

In this number pyramid, the numbers on the top sum to the two numbers underneath.



Pavel is trying to find the answer to



$$4.144 + 1.4$$

Here is his working out.

$$\begin{array}{r} 4.144 \\ + 1.4 \\ \hline 4.248 \end{array}$$

Can you spot and explain his error?

When you subtract from a place which has nothing in it, you can write the number underneath



Rita

$$\begin{array}{r} 4.96 \\ - 3.85 \\ \hline 1.15 \end{array}$$

Do you agree with Rita?  
Explain your answer.

No!!!!

Calculate  $15.05 - 14.84$

$$\begin{array}{r} 15.05 \\ - 14.84 \\ \hline 0.21 \end{array}$$

Don't forget

Calculate  $8.6 - 3.75$

$$\begin{array}{r} 8.60 \\ - 3.75 \\ \hline 4.85 \end{array}$$

This is part of a number line.

Write in the missing numbers.

