

Y4 Maths Thurs 4th February 2021 – Worksheet

Use the bus stop method to solve the following calculations:

1. 744 divided by 3 =

2. 272 divided by 4 =

3. 688 divided by 8 =

4. 696 divided by 6 =

5. 224 divided by 7 =

Challenge 1:

Mrs Walker has used the bus stop method to solve a calculation. Is she correct? Explain your answer.

| | | | |
|---|-----|---|---|
| | H | T | O |
| | 1 | 1 | |
| 5 | 505 | | |

$505 \div 5 = 11$

Challenge 2:

Jamie is using short division to divide 3-digit numbers.

He has done these calculations but he isn't sure if they are right. You need to check them for him.

You will need to **fully explain any mistakes** you find so Jamie can know what he will need to do next time.

1.

| | | | |
|---|-----|---|---|
| | H | T | O |
| | 0 | 7 | 3 |
| 6 | 378 | | |

$378 \div 6 = 73$

2.

| | | | |
|---|-----|---|---|
| | H | T | O |
| | 1 | 6 | 8 |
| 4 | 672 | | |

$672 \div 4 = 168$

3.

| | | | |
|---|-----|---|---|
| | H | T | O |
| | 2 | 7 | 9 |
| 3 | 738 | | |

$738 \div 3 = 279$