

Long division (1)

1 Use these multiples of 13 to complete the long divisions.

| | | | | | | | | |
|----|----|----|----|----|----|----|-----|-----|
| 13 | 26 | 39 | 52 | 65 | 78 | 91 | 104 | 117 |
|----|----|----|----|----|----|----|-----|-----|

| | | | | |
|----|---|---|---|--|
| | | | | |
| | 0 | 2 | 1 | |
| 13 | 2 | 7 | 3 | |
| | 2 | 6 | 0 | |
| | | 1 | 3 | |
| | | 1 | 3 | |
| | | | 0 | |

| | | | | |
|----|---|---|---|--|
| | | | | |
| | | 3 | 4 | |
| 13 | 4 | 4 | 2 | |
| | 3 | 9 | 0 | |
| | 0 | 5 | 2 | |
| | | 5 | 2 | |
| | | | 0 | |

| | | | | |
|----|---|---|---|--|
| | | | | |
| | 6 | 1 | | |
| 13 | 7 | 9 | 3 | |
| | 7 | 8 | 0 | |
| | | 1 | 3 | |
| | | 1 | 3 | |
| | | | 0 | |

| | | | | |
|----|---|---|---|--|
| | | | | |
| | 6 | 7 | | |
| 13 | 8 | 7 | 1 | |
| | 7 | 8 | 0 | |
| | | 9 | 1 | |
| | | 9 | 1 | |
| | | | 0 | |

2 a) Complete the number track with multiples of 23

| | | | | | | | | |
|----|----|----|----|-----|-----|-----|-----|-----|
| 23 | 46 | 69 | 92 | 115 | 138 | 161 | 184 | 207 |
|----|----|----|----|-----|-----|-----|-----|-----|

b) Calculate $943 \div 23 =$ 41

| | | | | |
|----|---|---|---|---|
| | | | 4 | 1 |
| 23 | 9 | 4 | 3 | |
| | 9 | 2 | 0 | |
| | | 2 | 3 | |
| | | 2 | 3 | |
| | | | 0 | |

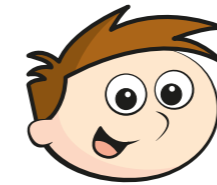
c) Calculate $345 \div 23 =$ 15

| | | | | |
|----|---|---|---|---|
| | | | 1 | 5 |
| 23 | 3 | 4 | 5 | |
| | 2 | 3 | 0 | |
| | | 1 | 1 | 5 |
| | | 1 | 1 | 5 |
| | | | 0 | |

d) Calculate $621 \div 23 =$ 27

| | | | | |
|----|---|---|---|---|
| | | | 2 | 7 |
| 23 | 6 | 2 | 1 | |
| | 4 | 6 | 0 | |
| | | 1 | 6 | 1 |
| | | 1 | 6 | 1 |
| | | | 0 | |

3



| | | | |
|---|---|---|---|
| | | 2 | 3 |
| 3 | 9 | 1 | |
| 3 | 4 | | |
| | 5 | 1 | |
| | 5 | 1 | |
| | | 0 | |

What is the missing number in Teddy's division? 17

4

Tick the cards that give the same answer.

| |
|-------------------------------------|
| $2,730 \div 35$ |
| <input checked="" type="checkbox"/> |

| |
|--------------------------|
| $2,088 \div 24$ |
| <input type="checkbox"/> |

| |
|-------------------------------------|
| $2,418 \div 31$ |
| <input checked="" type="checkbox"/> |

$2730 \div 35 = 78$

$2088 \div 24 = 87$

$2418 \div 31 = 78$

