

Dividing by 2-digit numbers



Success criteria

1. List multiples of the divisor (are you going to do repeated addition or partition and add?)
2. Divide
3. Multiply
4. Subtract
5. Bring it down...
6. ... and bring it on back!

1 - 24	24	00543	
2 - 48		13032	
3 - 72		- 120	↓
4 - 96		103	↓
5 - 120		- 96	↓
6 - 144		72	↓
7 - 168		- 72	↓
8 - 192		00	
9 - 216			

A

B

C

1) $2,574 \div 11 =$

1) $4,096 \div 16 =$

1) $13,528 \div 38 =$

2) $1,476 \div 12 =$

2) $4,488 \div 17 =$

2) $18,473 \div 49 =$

3) $2,982 \div 21 =$

3) $2,628 \div 18 =$

3) $28,324 \div 97 =$

4) $7,062 \div 22 =$

4) $6,764 \div 19 =$

4) $10,147 \div 73 =$

5) $6,165 \div 15 =$

5) $12,350 \div 26 =$

5) $46,182 \div 86 =$

Dividing by 2-digit numbers -

The answers

A

1) $2,574 \div 11 = 234$

2) $1,476 \div 12 = 123$

3) $2,982 \div 21 = 142$

4) $7,062 \div 22 = 321$

5) $6,165 \div 15 = 411$

B

1) $4,096 \div 16 = 256$

2) $4,488 \div 17 = 264$

3) $2,628 \div 18 = 146$

4) $6,764 \div 19 = 356$

5) $12,350 \div 26 = 475$

C

1) $13,528 \div 38 = 356$

2) $18,473 \div 49 = 377$

3) $28,324 \div 97 = 292$

4) $10,147 \div 73 = 139$

5) $46,182 \div 86 = 537$