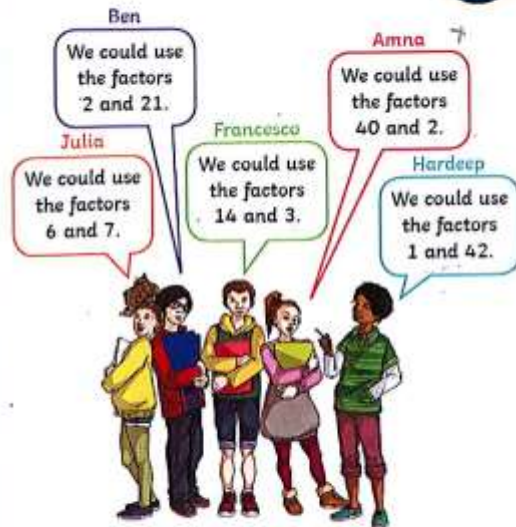


- 1) A class of children are asked to solve this calculation:  $1848 \div 42$



Who is incorrect? How do you know?

Explain why one method would not be efficient even though it would give the correct answer.

Calculate the answer using your chosen factor pairs.

1) Amna is wrong because  $40 \times 2 = 80$  not  $42$  so she is wrong for example

$$\text{Ben} - 2 \times 21 = 42$$

$$\text{Francesco} - 14 \times 3 = 42$$

$$\text{Hardeep} - 1 \times 42 = 42$$

$$\text{Amna} - 40 \times 2 = 80$$

$$\text{Julia} - 6 \times 7 = 42$$

all the rest add up to 42.  
She partitioned

2) Hardeep because he is just doing the same some in the first place and not really partitioning it in the first place and it's not easy dividing by 42.

3) Julia's method would be more efficient because you can do a simple bus stop method.