

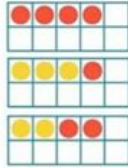
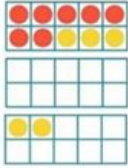
In Focus



Can you add to find out how many flowers there are in total?

Method 1

$$7+3+2 = 10+2 = 12$$



Method 2

$$7+3+2 = 3 \text{ fours} = 12$$

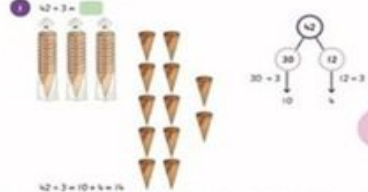
DESCRIPTIVE journal

Dividing 2-Digit Numbers with Renaming

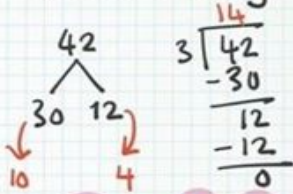
Lesson 6



Let's Learn



Journal Writing



$$\begin{array}{r} 14 \\ 3 \overline{)42} \\ \underline{-30} \\ 12 \\ \underline{-12} \\ 0 \end{array}$$

EVALUATIVE journal

Students are asked to explain why they think that one method is better than the other—

In Focus

In a school, there are 300 pupils. 125 of them are boys. How many girls are there?



CREATIVE journal

Write another story for  $300 - 125$ .

x

=

The five digits are all different and none of them is 0.

INVESTIGATIVE journal

|                            |                            |                            |                            |                            |                            |                            |  |
|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|--|
| $\frac{34}{\times 2} = 68$ | $\frac{12}{\times 7} = 84$ | $\frac{12}{\times 8} = 96$ | $\frac{16}{\times 3} = 48$ | $\frac{13}{\times 4} = 52$ | $\frac{38}{\times 2} = 76$ | $\frac{39}{\times 2} = 78$ | One interesting observation:<br>$12 \times 7 = 84$<br>$17 \times 2 = 34$<br>$12 \times 8 = 96$<br>$18 \times 2 = 36$<br>$16 \times 3 = 48$<br>$13 \times 6 = 78$<br>$17 \times 4 = 68$<br>$14 \times 7 = 98$ |
| $\frac{43}{\times 2} = 86$ | $\frac{19}{\times 2} = 38$ | $\frac{18}{\times 4} = 72$ | $\frac{13}{\times 6} = 78$ | $\frac{17}{\times 4} = 68$ | $\frac{37}{\times 2} = 74$ |                            |  |
| $\frac{19}{\times 4} = 76$ | $\frac{18}{\times 3} = 54$ | $\frac{18}{\times 2} = 36$ | $\frac{17}{\times 2} = 34$ | $\frac{14}{\times 7} = 98$ | $\frac{26}{\times 3} = 78$ |                            |  |
|                            |                            |                            |                            |                            |                            |                            |  |

There are 4 models of journals:

- Descriptive
- Creative
- Investigative
- Evaluative