

Solve the word problems. Show your work and circle your answers.

1. Erin and her brother Eli were planting a garden. They planted 312 zinnia seeds, 267 daisy seeds, and 137 geranium seeds. A week later, they found that 256 zinnias, 182 daisies and 64 geraniums had sprouted. How many of the seeds they planted did not sprout?



$$\begin{array}{r} 312 \\ 267 \\ + 137 \\ \hline 716 \end{array} \quad \begin{array}{r} 256 \\ 182 \\ + 64 \\ \hline 502 \end{array} \quad \begin{array}{r} 716 \\ - 502 \\ \hline 214 \end{array}$$

2. Erin opened 3 packets of flower seeds. Each packet contained 100 seeds. On her way out to the garden to plant them, Erin tripped and spilled 25 rose seeds, 32 mum seeds and 56 jasmine seeds. How many seeds did Erin have left altogether?

$$\begin{array}{r} 100 \\ \times 3 \\ \hline 300 \end{array} \quad \begin{array}{r} 25 \\ 32 \\ + 56 \\ \hline 113 \end{array} \quad \begin{array}{r} 300 \\ - 113 \\ \hline 187 \end{array}$$

3. On Saturday, Eli planted 234 carrot seeds, 73 celery seeds and 121 potato seeds. On Sunday, he planted 168 rhubarb seeds and 265 leek seeds. On which day did Eli plant more seeds? How many more?

$$\begin{array}{r} 234 \\ 73 \\ + 121 \\ \hline 428 \end{array} \quad \begin{array}{r} 168 \\ + 265 \\ \hline 433 \end{array} \quad \begin{array}{r} 433 \\ - 428 \\ \hline 5 \end{array}$$

On Sunday,
Eli planted
5 more seeds

4. On Sunday morning, Erin had an hour and fifteen minutes before she had to leave the house to meet her friend Elena. Erin spent 32 minutes watering the garden and 26 minutes weeding. How many minutes did Erin have left before she had to leave to meet Elena?

1 hour and 15 minutes
= 75 minutes

$$\begin{array}{r} 75 \\ - 58 \\ \hline 17 \end{array}$$

