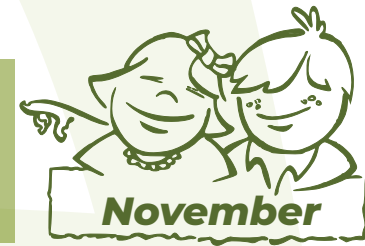


Preschool Monthly Problem

Importance



The word **IMPORTANCE** has ten different letters.

NOISE

TUNIC

CANOE

PIANO

RINSE

OCEAN

ACTOR

ENORM

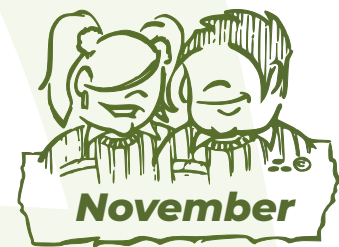
CREST

MINER

Among these ten words, find out which ones can be written with letters of the word **IMPORTANCE** and color them green.

Primary Monthly Problem

Ages



Seven girls, Alicia, Beatriz, Carmen, Denise, Esther, Feliza and Gabriela are **9, 9, 10, 11, 11, 12, and 13** years old, in some order. With the help of the following clues determine the age of each:

- The sum of Alicia's and Beatriz's ages is **20**.
- The difference between the ages of Feliza and Gabriela is **3** years.
- The product of the ages of Denise and Esther is **99** years.
- Gabriela is older than Feliza; Beatriz is younger than Alicia; Denise is older than Esther.



Secondary Monthly Problem

Octagon



In a regular octagon the distance between two opposite sides is **12 cm**.

Determine the perimeter and the area of the octagon.

