

Grade 3 EQAO Sample Question for Families

Please see below a EQAO digital math question and answer that you can work on with your child.

Question

Raven has 5 groups of tiles with 6 tiles in each group. Mario has 2 groups of tiles with 8 tiles in each group. How many more tiles does Raven Have than Mario?

- A. 10 tiles
- B. 14 tiles
- C. 16 tiles
- D. 30 tiles

Correct Answer

Raven has 5 groups of tiles with 6 tiles in each group. Mario has 2 groups of tiles with 8 tiles in each group. How many more tiles does Raven Have than Mario?

- A. 10 tiles
- B. 14 tiles (correct answer)**
- C. 16 tiles
- D. 30 tiles

Helpful Tips:

- When working with multiplication questions, it is important not to jump straight to memorizing multiplication facts without meaning.
- It's often helpful to think of "groups of" situations as "There are 6 tiles per group, 5 groups," in other words "6 tiles per group, five times."
- Ask your child to draw or represent the problem using concrete materials, like lego, coins, or crackers.
- Ask your child to show how many tiles are in each individual group, how many groups there are and what the total of each group is.
- Discuss what **how many more** means to help them compare the two products instead of adding everything together (a common misconception).
- Construct other story problems with different contexts to help students practice.

