



TIMO practice: How many in the family (with solutions)

12 problems · Grade 1, 2, 3 · answers and solutions at the end

Name _____

Date _____



Practise this type in the Karotto app, with questions read aloud and hints when stuck. Scan the code or visit playkarotto.com

Grade 1

- 1 In a family, the frog is a boy and has 3 younger sisters and 2 younger brothers. How many children do his parents have?



Answer: _____

- 2 In the piglet's family there are 5 boys, and the piglet is one of them. How many brothers does the piglet have?



Answer: _____

- 3 In a family, the piglet is a boy and has 2 older sisters and 2 younger sisters. How many children do his parents have?



Answer: _____

- 4 In the bear cub's family there are 5 girls, and the bear cub is one of them. How many sisters does the bear cub have?



Answer: _____

Grade 2

- 5 The bear cub's parents have 6 children, including 3 girls. The bear cub is a boy. How many brothers does the bear cub have?



Answer: _____

- 6 In a family, the puppy is a girl with 1 older brother and 1 sister. How many sisters does the puppy's older brother have?



Answer: _____

- 7 In a family, the puppy is a boy with 1 older sister and 2 brothers. How many brothers does the puppy's older sister have?



Answer: _____

- 8 The frog's parents have 7 children, including 4 boys. The frog is a girl. How many sisters does the frog have?



Answer: _____

Grade 3

- 9 A team has 26 friends, including the piglet. The piglet shakes hands once with each other friend on the team. How many friends does the piglet shake hands with?



Answer: _____

- 10 In a family, the kitten is a boy with 1 older sister and 4 brothers. How many brothers does the kitten's older sister have?



Answer: _____

- 11 In a family, the puppy is a boy with 2 older sisters and 2 brothers. How many brothers does the puppy's older sister have?



Answer: _____

- 12 A class has 4 boys and 7 girls. The bunny is a girl in the class. How many classmates does the bunny have?



Answer: _____

Answers and solutions: How many in the family

1. Answer: 6 · Grade 1

How to think: Draw all the children in the family, and remember to draw the frog too.

Solution: 3 plus 2 plus 1 equals 6, because we count the frog too.

2. Answer: 4 · Grade 1

How to think: The piglet's brothers are the other boys in the family, not the piglet.

Solution: Don't count the piglet: 5 minus 1 equals 4.

3. Answer: 5 · Grade 1

How to think: Draw all the children in the family, and remember to draw the piglet too.

Solution: 2 plus 2 plus 1 equals 5, because we count the piglet too.

4. Answer: 4 · Grade 1

How to think: The bear cub's sisters are the other girls in the family, not the bear cub.

Solution: Don't count the bear cub: 5 minus 1 equals 4.

5. Answer: 2 · Grade 2

How to think: The bear cub's brothers are the other boys in the family, not the bear cub.

Solution: Don't count the bear cub: 3 minus 1 equals 2.

6. Answer: 2 · Grade 2

How to think: Imagine you are the older brother: who are the girls in the family? Remember the puppy too.

Solution: 1 plus 1 equals 2, because we count the puppy too.

7. Answer: 3 · Grade 2

How to think: Imagine you are the older sister: who are the boys in the family? Remember the puppy too.

Solution: 2 plus 1 equals 3, because we count the puppy too.

8. Answer: 2 · Grade 2

How to think: The frog's sisters are the other girls in the family, not the frog.

Solution: Don't count the frog: 3 minus 1 equals 2.

9. Answer: 25 · Grade 3

How to think: Nobody shakes hands with themselves, and that goes for the piglet too.

Solution: Don't count the piglet: 26 minus 1 equals 25.

10. Answer: 5 · Grade 3

How to think: Imagine you are the older sister: who are the boys in the family? Remember the kitten too.

Solution: 4 plus 1 equals 5, because we count the kitten too.

11. Answer: 3 · Grade 3

How to think: Imagine you are the older sister: who are the boys in the family? Remember the puppy too.

Solution: 2 plus 1 equals 3, because we count the puppy too.

12. Answer: 10 · Grade 3

How to think: The bunny's classmates are everyone in the class except the bunny.

Solution: Don't count the bunny: 11 minus 1 equals 10.
