



TIMO practice: Who is the tallest (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 We know that the piglet is taller than the chick, the piglet is shorter than the fox. Who is the shortest?

- ☐ A chick ☐ B piglet ☐ C fox

Answer: _____

2 We know that the bunny is taller than the chick, the bunny is shorter than the fox. Who is the tallest?

- ☐ A bunny ☐ B fox ☐ C chick

Answer: _____

3 We know that the bear cub is shorter than the piglet, the frog is shorter than the bear cub. Who is the shortest?

- ☐ A bear cub ☐ B frog ☐ C piglet

Answer: _____

4 We know that the fox is taller than the bear cub, the fox is shorter than the kitten. Who is the tallest?

- ☐ A kitten ☐ B bear cub ☐ C fox

Answer: _____

Grade 2

5 We know that the chick is taller than the piglet, the bunny is taller than the chick, the puppy is shorter than the piglet. Who is the tallest?

- ☐ A puppy ☐ B bunny ☐ C chick ☐ D piglet

Answer: _____

6 We know that the chick is taller than the frog, the bear cub is taller than the chick, the puppy is shorter than the frog. Who is the shortest?

- ☐ A puppy ☐ B bear cub ☐ C frog ☐ D chick

Answer: _____

- 7 We know that the bear cub is shorter than the puppy, the bear cub is taller than the kitten, the kitten is taller than the frog. Who is the shortest?
- ☐ A bear cub ☐ B kitten ☐ C frog ☐ D puppy

Answer: _____

- 8 We know that the bear cub is taller than the kitten, the bear cub is shorter than the bunny, the piglet is taller than the bunny. Who is the tallest?
- ☐ A kitten ☐ B bunny ☐ C bear cub ☐ D piglet

Answer: _____

Grade 3

- 9 We know that the fox is taller than the puppy, the frog is taller than the fox, the chick is shorter than the puppy, the bunny is shorter than the chick. Who is the second tallest?
- ☐ A puppy ☐ B frog ☐ C fox ☐ D bunny ☐ E chick

Answer: _____

- 10 We know that the fox is shorter than the bunny, the bunny is shorter than the frog, the chick is shorter than the puppy, the chick is taller than the frog. Who is the tallest?
- ☐ A frog ☐ B fox ☐ C bunny ☐ D puppy ☐ E chick

Answer: _____

- 11 We know that the chick is taller than the kitten, the puppy is shorter than the frog, the chick is shorter than the fox, the kitten is taller than the frog. Who is the shortest?
- ☐ A chick ☐ B puppy ☐ C fox ☐ D kitten ☐ E frog

Answer: _____

- 12 We know that the fox is shorter than the puppy, the fox is taller than the bunny, the bear cub is taller than the puppy, the frog is shorter than the bunny. Who is the tallest?
- ☐ A bear cub ☐ B fox ☐ C puppy ☐ D frog ☐ E bunny

Answer: _____

Answers and solutions: Who is the tallest

1. Answer: **chick** · Grade 1

How to think: Line the friends up from tallest to shortest.

Solution: From tallest to shortest: fox, piglet, chick. So it's the chick.

2. Answer: **fox** · Grade 1

How to think: Line the friends up from tallest to shortest.

Solution: From tallest to shortest: fox, bunny, chick. So it's the fox.

3. Answer: **frog** · Grade 1

How to think: Line the friends up from tallest to shortest.

Solution: From tallest to shortest: piglet, bear cub, frog. So it's the frog.

4. Answer: **kitten** · Grade 1

How to think: Line the friends up from tallest to shortest.

Solution: From tallest to shortest: kitten, fox, bear cub. So it's the kitten.

5. Answer: **bunny** · Grade 2

How to think: Line the friends up from tallest to shortest.

Solution: From tallest to shortest: bunny, chick, piglet, puppy. So it's the bunny.

6. Answer: **puppy** · Grade 2

How to think: Line the friends up from tallest to shortest.

Solution: From tallest to shortest: bear cub, chick, frog, puppy. So it's the puppy.

7. Answer: **frog** · Grade 2

How to think: Line the friends up from tallest to shortest.

Solution: From tallest to shortest: puppy, bear cub, kitten, frog. So it's the frog.

8. Answer: **piglet** · Grade 2

How to think: Line the friends up from tallest to shortest.

Solution: From tallest to shortest: piglet, bunny, bear cub, kitten. So it's the piglet.

9. Answer: **fox** · Grade 3

How to think: Line the friends up from tallest to shortest.

Solution: From tallest to shortest: frog, fox, puppy, chick, bunny. So it's the fox.

10. Answer: **puppy** · Grade 3

How to think: Line the friends up from tallest to shortest.

Solution: From tallest to shortest: puppy, chick, frog, bunny, fox. So it's the puppy.

11. Answer: **puppy** · Grade 3

How to think: Line the friends up from tallest to shortest.

Solution: From tallest to shortest: fox, chick, kitten, frog, puppy. So it's the puppy.

12. Answer: **bear cub** · Grade 3

How to think: Line the friends up from tallest to shortest.

Solution: From tallest to shortest: bear cub, puppy, fox, bunny, frog. So it's the bear cub.
