

Party Estimates

The second-grade class is having a party.
The children are getting ready for it.
Help them make reasonable estimates.



1. Lani is bringing napkins for the whole class. About how many napkins should he bring?

about _____ napkins

2. Kata is bringing glitter markers. Each child will get two. About how many markers will she need?

about _____ markers

3. Noah is bringing juice for everyone. About how many juice boxes will he need to bring?

about _____ boxes

4. Leela is giving a sheet of stickers to each classmate. There are 5 sheets of stickers in a pack. About how many packs of stickers will she need?

about _____ packs

5. The teacher splits the class into two teams for a game. About how many children will be on each team?

about _____ children

6. The teacher orders pizza for everyone. Each pizza has 8 slices. About how many pizzas might she order?

about _____ pizzas

7. The teacher fills a goldfish bowl with marbles. There is a contest to guess how many marbles there are. What might the winning guess be?

about _____ marbles

8. Everyone is having a good time. About how many hours might the party last?

about _____ hours

Party Estimates

The second-grade class is having a party.

The children are getting ready for it.

Help them make reasonable estimates.

Check children's answers for reasonableness.



1. Lani is bringing napkins for the whole class. About how many napkins should he bring?

about **20–30** napkins

2. Kata is bringing glitter markers. Each child will get two. About how many markers will she need?

about **50–60** markers

3. Noah is bringing juice for everyone. About how many juice boxes will he need to bring?

about **20–30** boxes

4. Leela is giving a sheet of stickers to each classmate. There are 5 sheets of stickers in a pack. About how many packs of stickers will she need?

about **4–6** packs

5. The teacher splits the class into two teams for a game. About how many children will be on each team?

about **10–15** children

6. The teacher orders pizza for everyone. Each pizza has 8 slices. About how many pizzas might she order?

about **6–8** pizzas

7. The teacher fills a goldfish bowl with marbles. There is a contest to guess how many marbles there are. What might the winning guess be?

about **100–200** marbles

8. Everyone is having a good time. About how many hours might the party last?

about **1–3** hours