

The Wheel of Numbers worksheet

Welcome to The Wheel of Numbers gameshow. Play along with our contestants to grow your number confidence and discover that numbers are all around us from hobbies and jobs to shopping and money.

Instructions

- When the wheel spins, it will land on a wheel category and a question below will be read out. Listen carefully and circle your chosen answer.
- Use the box below each question to try working out the answer before circling the response that you think is correct. Write down anything that helps you to decide.

Numbers on the pitch

Question: Imagine you're the coach of a football team. You want to choose the best player to take the final penalty. You have three players:

- Player 1 scores 8 out of every 10 penalties.
- Player 2 scores 6 out of every 10 penalties.
- Player 3 scores 9 out of every 10 penalties, but they are less confident when it's raining and it's raining today.

Who would you choose and why? Circle your chosen player.



A: Player 1

B: Player 2

C: Player 3

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Hobbies

Question: Your friend swims 4 lengths of the pool every time she goes swimming. Last week, she went swimming three times. How many lengths did she swim in total last week?

Possible answers, circle the one you think is correct:



A: 7

B: 12

C: 15

Jobs

Question: A new Youtuber has started uploading videos about crafting. Last week, they uploaded two videos, the first video got 120 views, and the second video got 85 views. This week, they want to beat their total views from last week by 50. What is the minimum number of views they need to reach that goal?

Possible answers, circle the one you think is correct:



A: 205

B: 255

C: 270

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Numbers in the home

Question: It's your birthday and you are hosting a party at your house. To celebrate, you and your adult are baking a big birthday cake. The cake needs to cook in the oven for 35 minutes. The clock says its 3:05pm and the cake went in at 2:50pm. What time should you take the cake out of the oven?

Possible answers, circle the one you think is correct:



A: 3:25pm

B: 3:30pm

C: 3:15pm

Shopping

Question: You have saved up £20 to spend. You really want to buy a t-shirt that costs £12 and a book that costs £8. But there's a twist: you also spot a cool keyring for £3 and a snack for £2 while shopping. You decide you want to buy three things in total. Which three can you afford?

Possible answers, circle the one you think is correct:



A:
The t-shirt,
keyring and book

B:
The t-shirt,
keyring and snack

C:
The book, the keyring
and snack