

**Last week – Maths****Challenge 1**

1. Round 735 to the nearest ten.
2. Round 4,982 to the nearest hundred.
3. Round 68,732 to the nearest ten thousand.
4. Round 3,969 to the nearest hundred.
5. Round 40561 to the nearest ten thousand.
6. Round 4,998,988 to the nearest million.

Three children have rounded 1,471,958 to the nearest 1,000,000



Jack

2,000,000



Eva

1,000,000



Rosie

1,500,000

a) Who is correct?

b) Explain the mistakes the other children have made.

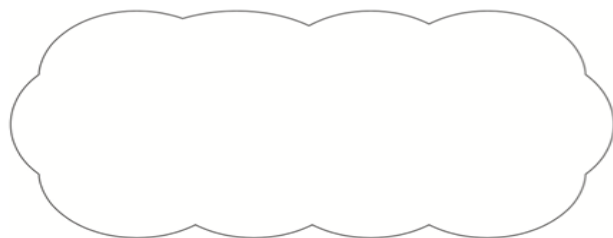
Circle the number which is **closer to 1000**



996

1006

Explain how you know.

**Arithmetic revision****Challenge 1**

1	$\frac{9}{10}$ of 100 =
2	$98 \times 10 =$
3	= $\frac{2}{10} + \frac{2}{5} + \frac{2}{10}$
4	$150 \div 6 =$
5	$32 \times 22 =$
6	$620 \times 0 =$
7	$8.84 + 0.8 =$
8	$\frac{9}{12} - \frac{4}{12} =$
9	$\frac{3}{5} \times 20 =$
10	$\times 7 = 3052$

Challenge 2

11	$10 \times 91.84 =$
12	$7.9 + 0.6 =$
13	$400000 - 400 =$
14	$57287 + 1996 =$
15	$7 \times 4 =$
16	$16.43 - 8.41 =$
17	$269 - 70 =$
18	$253 \times 84 =$
19	$7.74 \times 100 =$
20	$58 + 10.2 =$

Top Selling Computer Games

Ever since the release of the first Atari computers in the 1970s, computer games have been popular. The companies that make them and the consoles have always competed to have the best-selling games, so it's no surprise that they try to out-sell each other every year. Compiling a list of the best-selling computer games is always tricky. Not all companies release the numbers at the same time, and many of the most popular games are included when you buy a console. That's not to mention that some of the most popular games ever haven't ever sold a copy – Fortnite is free to download and play on every console. So, instead of looking at a list of the best-selling games of all time, let's take a look at some of the best-sellers from different eras.

Tetris

It doesn't matter whether you talk about the 1980s, when Tetris was released, or all-time, Tetris is the best selling game in history (in fact, it was only the second-best-selling game in the 1980s, behind Super Mario Bros). Since its release on 6th June 1984, Tetris has sold over 500 million copies in various formats across different consoles. The simple concept, annoying yet addictive music and endless challenge captured the imagination of the public from day one. Tetris was credited with helping launch the Nintendo Game Boy successfully – it eventually sold over 35 million copies on the Game Boy alone (enough to put it inside the top 10 best-sellers of all time without even considering any other console). Nowadays, Tetris continues to be adapted and released in new and exciting formats. According to Henk Rogers, the managing director of the Tetris Company, the game has over 425 million paid downloads on mobile phones and tablets alone!

Minecraft

Perhaps even more impressive than Tetris is the block-based favourite, Minecraft. It is estimated that the game has sold over 200 million copies when you combine the console, mobile and PC versions of the game. If you include the free-to-play mobile version, then that number jumps to nearly 500 million. To reach a similar number of downloads (albeit free) to Tetris in a much shorter space of time is certainly very impressive.

Pokémon (various colours)

During the 1990s, consumers had a wealth of choice of console. They could choose from four different Nintendo offerings (SNES, N64, Game Boy and Game Boy Colour), Playstation, SEGA Megadrive and huge growth in PC games. Despite all this choice, the Game Boy dominated the

top 10 selling games, with 4 out of the 10 being Game Boy games. Of these, the best sellers by far were the Pokémon games. Each version had a different colour and gave the user access to different Pokémon. The Red, Green and Blue versions sold the most, with over 31 million combined sales between 1996 and 2000. The Gold and Silver versions sold 23 million between them in the same period.

Lemmings

Fourth in the list of 1990s best-sellers, and only just behind Super Mario World, Lemmings was a revolutionary game. The concept was simple enough - a bunch of lemmings have escaped and are intent on walking to their doom in any number of hilarious ways. Your job was to manipulate the environment to see them to safety. Throughout the 90s and beyond, different versions were released, each one as addictive and fun to play as the last. It's still possible to play the original game online or through the Microsoft Store on a PC.

Tomb Raider

Heroine Lara Croft may be famous now, but when she first hit screens in 1996, she was a revolution. Each level was fully 3D and set out on a grid, allegedly inspired by Ancient Egyptian pyramids. This was innovative at the time and caught the imagination of the public. The controls and gameplay were all created especially for the game as nothing like it had been done before. The original in the series sold over 7 million copies for PlayStation alone.

RETRIEVAL FOCUS

1. What is the best-selling game of all time?
2. What is the second-best-selling game of all time?
3. Which colours of Pokémon sold the most?
4. Where can you still play Lemmings?
5. Who is the main character in the Tomb Raider series of games?

VIPERS QUESTIONS

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|----------|---|
| S | Why is it tricky to create a list of best-selling games? |
| V | What does the word "heroine" tell you about Lara Croft? |
| V | Which word tells you that the levels of Tomb Raider were only perhaps based on Egyptian pyramids? |
| S | Why was Tomb Raider revolutionary? |
| I | Why might the author think that Minecraft sales are more impressive than Tetris? |