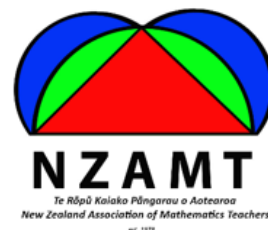
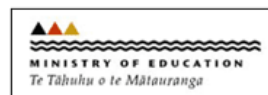




Maths Week/Pāngarau Wiki 2025



Daily Dollar/Ko te Tāra o te Rā

Bill Ellwood Memorial Series

This series is a tribute to Bill Ellwood, who wrote much of the Maths Week material from 2006 to 2019. Bill passed away in June 2021.

Set B Day 5

For students



WHAT TO DO FOR STUDENTS

- 1 You may work on your own or with someone else, and your teacher or someone else can help you.
- 2 Answer the questions.
- 3 Each question has a dollar value. Each day's questions total \$100 in value.
- 4 When you have answered the questions, your teacher will give you the answers.
- 5 If you are right, you will get the dollar value for each question. You then you can work out how many dollars you have earned for the day.
- 6 Add the number of dollars you have earned each day in the Daily Dollar questions and get a total for the week. Then you can compare your total for the week with others in your class.
- 7 Perhaps your teacher may award a prize for the highest total for the week!
- 8 Good luck!

OLYMPIC MATHS

Write the answer to each question in the space provided.

Question 1 (\$20)

The Tokyo Olympic Games were held from 23 July to 8 August 2021. This event was still officially known as the 2020 Tokyo Olympics even though it was held in 2021. How many days did the event last for in total?



Answer

Question 2 (\$20)

The first Olympic Games (1896) had nine different sports. The 2028 LA Olympics will feature 36 different sports. How many new sports have been added?



Answer

Question 3 (\$20)

Here is some information about New Zealand and the Olympic Games.

New Zealand at the Olympics



IOC code

NZL

NOC

New Zealand Olympic Committee

Website

www.olympic.org.nz

Medals

Gold	Silver	Bronze	Total
65	42	56	163

Ranked

25th

Summer appearances

1908 · 1912 · 1920 · 1924 · 1928 · 1932 · 1936 · 1948 · 1952 · 1956 · 1960 · 1964 · 1968 · 1972 · 1976 · 1980 · 1984 · 1988 · 1992 · 1996 · 2000 · 2004 · 2008 · 2012 · 2016 · 2020 · 2024

Winter appearances

1952 · 1956 · 1960 · 1964 · 1968 · 1972 · 1976 · 1980 · 1984 · 1988 · 1992 · 1994 · 1998 · 2002 · 2006 · 2010 · 2014 · 2018 · 2022 · 2026 · 2030

Other related appearances

 Australasia (1908–1912)

Use the information from above to answer the following questions.

(a) How many Summer Olympics has NZ sent teams to?

Answer

(b) How many Winter Olympics has NZ sent teams to?

Answer

(c) What is New Zealand's IOC code? (IOC stands for International Olympic Committee.)

Answer

(d) How many more Gold medals than Bronze medals have New Zealanders won in total?

Answer

Question 4 (\$20)

Many athletes over the years have won one or more medals. To show this, we use some special words. The words for 1, 2, 3, 4 and 5 medals are in the table below. Match each word to the number of medals.

Answer	Word	Number of medals
	Quadruple	
	Double	
	Triple	
	Quintuple	
	Single	

Question 5 (\$20)

The picture shows the Olympic rings.
This is a famous symbol for the Olympics.
Each ring represents a continent, which is shown inside the ring in this picture.
Complete the table below to name each continent.



Answer

Colour ring	Continent
Blue	
Black	
Red	
Yellow	
Green	