

Homework Tasks (Year 6):

- **GPS:** Please read 'Arcades' on pg.2 of this file then answer – and mark – the 'Word' and 'Sentence' questions on pg. 3 and 4. Answers can be found on pg.5. Please use these to help work out how to answer any questions you are unsure about. Your responses should be recorded in your Homework Jotter provided by school.
- **Maths:** Please complete – and mark – 'Area and Perimeter' on pg.6 of this file. Answers can be found on pg.7. Please use these to help work out how to answer any questions you are unsure about. Your responses should be recorded in your Homework Book provided by school.

***Please ensure your completed homework books are handed in at school on
Wednesday 14th January.***

- **Spelling:** A spelling test on **Spring 1 Week 1** list of words will take place next **Friday**. The list of words is available separately on the Woodpecker Class page of the school website. Please log onto Spelling Shed to support practice at home.
- **Multiplication & Division Facts:** Application of multiplication and division facts will take place throughout the week during Fluent in Five and Flashback Four. Please practise all facts up to 12 x 12.
- **Reading:** You are expected to do **at least 20 minutes** of independent reading at home, **every day**. *Please remember to log all new books read – both those at home and at school – in our class reading log as there are no home reading records in Woodpecker Class:*

Most people play computer games in their homes nowadays, but it wasn't always the case. Home consoles didn't really take off until the 1990s; before that, computer games were exclusively found in arcades.

Just like arcades you might have been to on holiday, these were filled with computer games that people could pay a few pennies to play until they died. Some, such as Space Invaders, went on to become best-selling games when they moved to consoles as well.

At their peak in the 1980s, some arcades in the United States had hundreds of machines in use throughout the day. Lorries would often roll up to take away the bags of coins and deposit them in the bank.

One of the most popular arcade games of all time was Pac-Man. The yellow chomping circle was first released in 1980 before a group of developers released their own better version called Miss Pac-Man a year later.

FOCUS ON - WORD

1 Choose one word to replace the underlined words in the sentence below.

Lorries would often roll up to take away the bags of coins and deposit them in the bank.

2 Write all the words that can be made using the prefix re.
Use the words from the box.

fill deposit use call before

3 Use two nouns in the text below that could be adapted and used after the determiners a and an.

Home consoles didn't really take off until the 1990s; before then, computer games were exclusively found in arcades.

a _____

an _____

4 Circle the antonym of seldom in the sentence below.

Lorries would often roll up to take away the bags of coins and deposit them in the bank.



FOCUS ON - SENTENCE

1 What grammatical term is given to the words underlined in the sentence below?

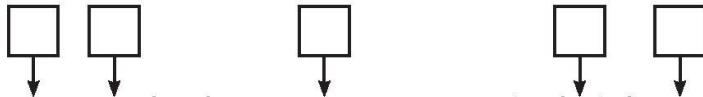
Tick one.

The yellow chomping circle was first released in 1980.

- relative clause
- prepositional phrase
- expanded noun phrase
- subordinate clause

2 Identify the determiners in the sentence below.

Tick all the relevant boxes.



Most people play computer games in their homes nowadays.

3 Rewrite the sentence below with the subordinate clause at the start.

The yellow chomping circle of Pac-Man was first released in 1980 before a group of developers released their own and better version called Miss Pac-Man a year later.

4 Underline the modal verbs.

Just like arcades you might have been to on holiday, these were filled with computer games that people could pay a few pennies to play until they died.



Answers - Arcades

WORD

1. remove
2. refill, redeposit, reuse, recall
3. a home/console/computer/game
an arcade
4. Lorries would often roll up to take away the bags of coins and deposit them in the bank.

SENTENCE

1. 3rd option – expanded noun phrase
2. Most, their
3. Before a group of developers released their own and better version called Miss Pac-Man a year later, the yellow chomping circle of Pac-Man was first released in 1980n
4. Just like arcades you might have been to on holiday, these were filled with computer games that people could pay a few pennies to play until they died.

TEXT

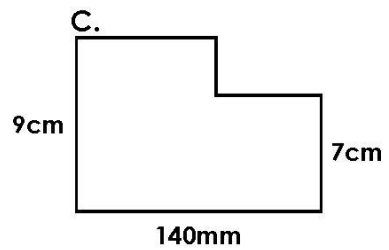
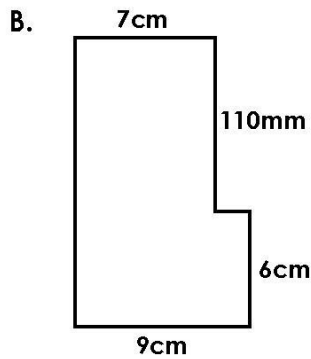
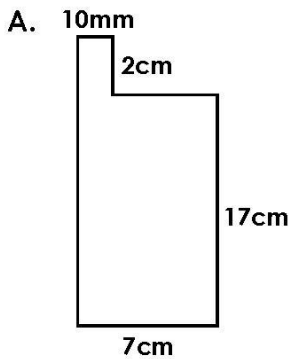
1. adverbial of time – In the 1980s, some arcades in the United States had hundreds of machines in use throughout the day.
adverbial of place – In the 1980s, some arcades in the United States had hundreds of machines in use throughout the day.
adverbial of time – In the 1980s, some arcades in the United States had hundreds of machines in use throughout the day.
2. people = Most people play computer games in their homes nowadays but before that, computer games were found exclusively in arcades.
arcades = At their peak in the 1980s, some arcades in the United States had hundreds of machines in use through the day.
developers = A group of developers, released their own arcade game called Miss Pac-Man.
3. hasn't always been

PUNCTUATION

1. The apostrophe in the first sentence refers to the fact that there is just one arcade, whereas the apostrophe in the second sentence, means that there are two or more arcades.
2. Some computer games (such as Space Invaders) went on to become best-selling games when they moved to consoles as well.
Some computer games — such as Space Invaders — went on to become best-selling games when they moved to consoles as well.
3. Until the 1990s, home consoles didn't really take off.
A year later, developers released a computer game called Miss Pac-Man.
Often, lorries would roll up and take away the bags of coins and deposit them in banks.
4. old-fashioned
fun-packed
well-known

Area and Perimeter

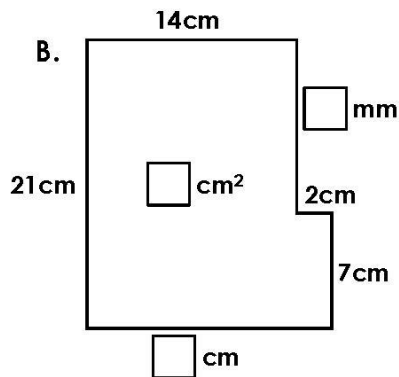
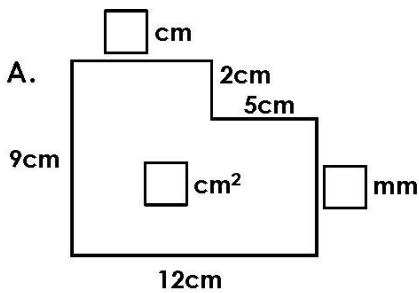
4. Circle the shape has a different total perimeter to the others.



Not to scale

VF
HW/Ext

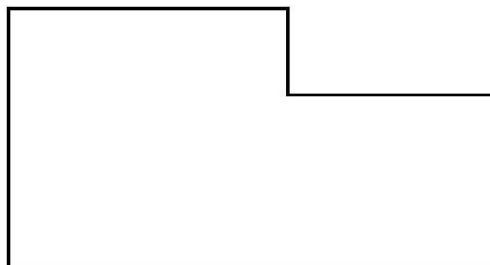
5. Using the formulas $p = 2l + 2w$ and $a = w \times l$, find the missing values of the shapes below.



Not to scale

VF
HW/Ext

6. The shape below has an area greater than 100m^2 .



Work out the possible perimeter of the shape. Convince me.



Not to scale

RPS
HW/Ext

Homework/Extension Area and Perimeter

Expected

4. C

5. A. 7cm, 70mm, 98cm²; B. 16cm, 140mm, 308cm²

6. Various possible answers, for example:

The total perimeter could be 44m as shown below. This would result in an area of 109m².

