



# Word Games

## 1. Terminology Tornado

Using the following science term, see how many words of 3 or more letters you can make in 10 minutes.



**Points**  
 3-4 letters = 1 point  
 5+ letters = 2 points

**Scores**  
 0-5 points = awful  
 6-10 = average  
 10+ = amazing

## 2. Six Word Scramble

Use the clues to work out what the 6 key science words are and then spell the word in the grid by colouring in the squares that make up the word. Use different colours for each answer.

GHT	LA	MET	LOC
IFT	WEI	ON	NC
CTI	VE	UPL	FRI
RES	ITY	BA	ED

Clues	
a. The force between two surfaces that creates heat. (8)	_____ <input type="checkbox"/>
b. The force of gravity. (6)	_____ <input type="checkbox"/>
c. When the forces are equal, they are said to be ... (8)	_____ <input type="checkbox"/>
d. Another word for speed. (8)	_____ <input type="checkbox"/>
e. The standard units for distance. (6)	_____ <input type="checkbox"/>
f. The force of air under a flying object. (6)	_____ <input type="checkbox"/>

## 3. Anagrams

Solve the anagrams below by unscrambling the words then draw a line between them and the correct definition. The answers are all only one word.

Anagram	Definition
RAIN TOASTY	When forces on an object are not equal they are ...
BAD UNCLEAN	Opposes movement, e.g. air or water.
I FIT CORN	The force of water holding up a floating object.
AORTA LICENCE	When an object is not moving it is ...
CRONE TV	Force between two touching moving objects.
CANE SISTER	Speeding up.
HUT SPURT	Changing from one type of units to another, e.g. cm → m.

### 4. Topic Word and Number Find

Colour Key	Clue	Answer
	Standard units for mass.	
<input type="checkbox"/>	Standard units for width.	
	Standard units for time.	
<input type="checkbox"/>	Standard units for temperature.	
	Standard units for volume.	
<input type="checkbox"/>	Number of cm in a m.	
	Number of s in a minute.	
<input type="checkbox"/>	$d = 60 \text{ m}$ $t = 3 \text{ s}$ $v = ? \text{ m s}^{-1}$	
	$d = 1 \text{ km}$ $t = 20 \text{ s}$ $v = ? \text{ m s}^{-1}$	
<input type="checkbox"/>	$d = ? \text{ m}$ $t = 1 \text{ minute}$ $v = 0.4 \text{ m s}^{-1}$	
	$d = 88 \text{ m}$ $t = ? \text{ s}$ $v = 11 \text{ m s}^{-1}$	
<input type="checkbox"/>	$d = ? \text{ m}$ $t = 42 \text{ s}$ $v = 1.5 \text{ m s}^{-1}$	
	$d = 6 \text{ m}$ $t = ? \text{ s}$ $v = 2 \text{ m s}^{-1}$	
<input type="checkbox"/>	$d = ? \text{ m}$ $t = 5 \text{ s}$ $v = 9 \text{ m s}^{-1}$	

