



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.

COL	FLA	IS	GY	<p>Clues</p> <p>a. What you predict will happen in an experiment. (10) _____ <input type="checkbox"/></p> <p>b. Piece of equipment used for holding hot objects. (5) _____ <input type="checkbox"/></p> <p>c. Catches fire easily. (9) _____ <input type="checkbox"/></p> <p>d. Study of rocks and the physical side of Earth. (7) _____ <input type="checkbox"/></p> <p>e. The horizontal and vertical lines of a graph. (4) _____ <input type="checkbox"/></p> <p>f. Part of Bunsen burner that moves to change the air hole size. (6) _____ <input type="checkbox"/></p>
IS	TO	HYP	BLE	
OLO	AX	LAR	NGS	
OTH	MMA	ES	GE	

3. Block Buster

Cross out each of the words that fit with one of the clues. You will be left with one word that doesn't fit; this is your answer.

chemistry method irritant boss head aim thermometer physics

caution spatula flammable equipment radiation

reliable explosive biology beaker pollutant test tube hypothesis

geology biohazard results table gauze mat conclusion

Clues

a. science equipment

b. areas of science

c. parts of an experiment write up

d. hazard signs

Answer

4. Topic Word Find

The following word find contains...

- 9 names of equipment.
- 7 names of hazard signs.
- 5 names of units.

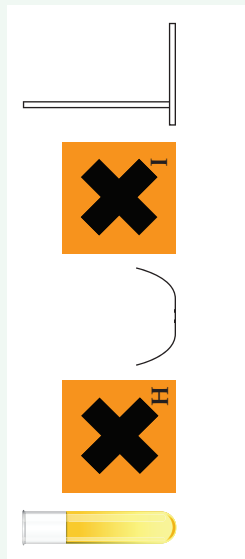
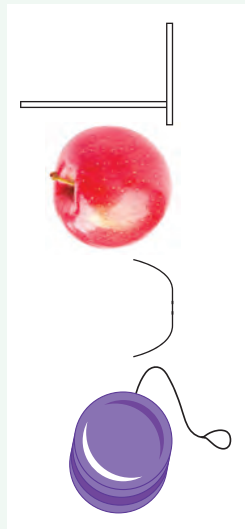
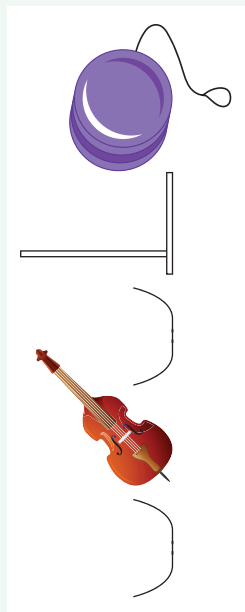
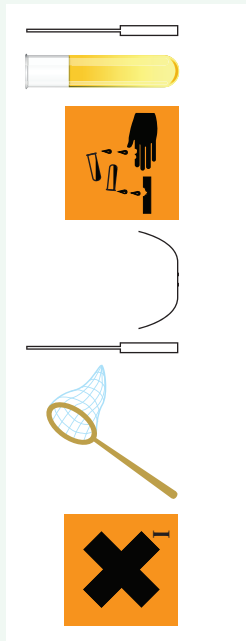
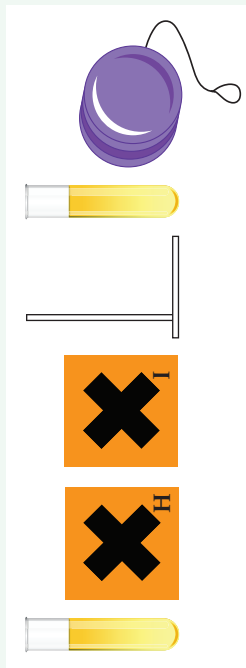
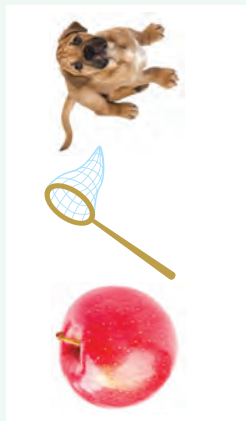
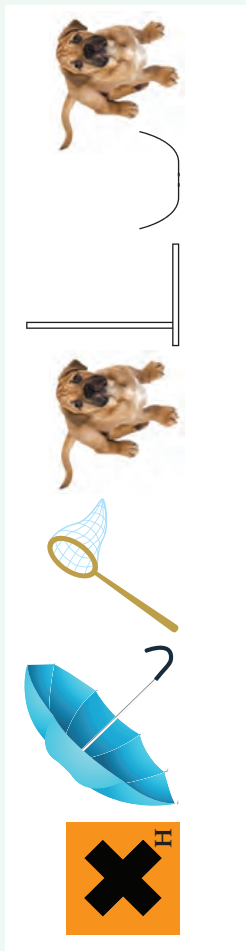
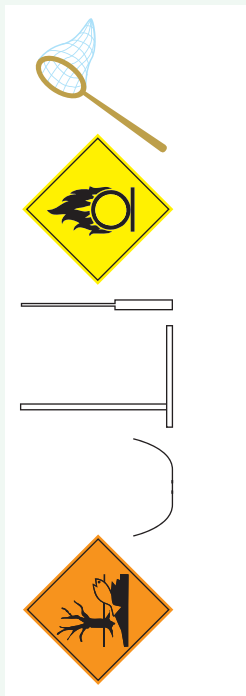
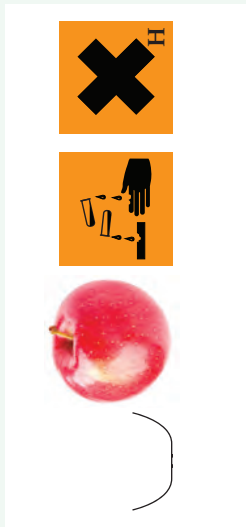
Find each of these in the word find below then write their names in the correct column in the table that follows.



Equipment	Hazard Signs	Units

5. Picture Riddle

Work out the letter that each picture stands for. They will spell out 13 words in a sentence to give you a scientific fact.



6. Crossword

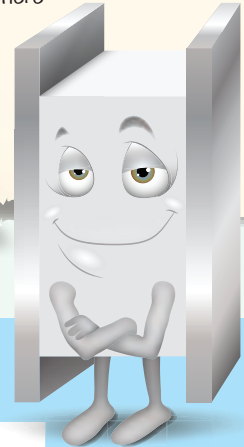
Across

- 2. The factor that you are measuring. (2 words)
- 3. A diagram that shows your results in a way that makes any patterns easy to see, usually a line graph is used. (2 words)
- 7. When you use all equipment correctly and follow your method your data will be ...
- 10. A short sentence or question that states what the experiment is about.
- 11. A short sentence explaining what you are trying to find out.
- 13. A long section that explains the science of what happened and talks about fair testing, reliability and accuracy.
- 14. Step-by-step instructions.
- 15. A paragraph that summarises what you found out and links to the aim and hypothesis.

Down

- 1. The factor that you are changing. (2 words)
- 4. A grid that has all of your data recorded in it. (2 words)
- 5. A prediction about what you think will happen.
- 6. This is when only one variable is changed and everything else is kept the same. (2 words)
- 8. If you repeat your experiment, remove outliers and average your results your data will be ...
- 9. A list of all of the gear that you need.
- 12. The part of the experiment where nothing is changed. Used for comparisons.

Use pages 30-31 and 41-42 to help you if you get stuck.



A crossword puzzle grid on a light blue background. The grid consists of white squares for letters and light blue squares for empty space. The starting positions for the clues are as follows:

- 1: Down, starting at row 1, column 4.
- 2: Across, starting at row 2, column 1.
- 3: Across, starting at row 3, column 3.
- 4: Down, starting at row 3, column 6.
- 5: Down, starting at row 3, column 7.
- 6: Down, starting at row 4, column 1.
- 7: Across, starting at row 5, column 1.
- 8: Across, starting at row 5, column 4.
- 9: Down, starting at row 6, column 5.
- 10: Across, starting at row 7, column 2.
- 11: Across, starting at row 8, column 4.
- 12: Down, starting at row 8, column 5.
- 13: Across, starting at row 9, column 1.
- 14: Across, starting at row 9, column 6.
- 15: Across, starting at row 10, column 3.