

## Worksheet Answers by Robert Myers

### Worksheet Week 8, 01 - Parson's Puzzle

#### Introduction

This activity is a Parson's Puzzle. A Parson's Puzzle is designed so that you can move the code around until it provides a logical solution to the problem given. When you think the code is in the correct order, you can check it using the link to the program.

Take a look at the code below. It contains all of the code needed to create a simple 'guess the word' game.

Your job is to rearrange the lines of code so that the program will:

- Ask for a word to guess
- Check if the word is not equal to Raspberry
- Continue to check if the word is not equal to Raspberry
- When the word is equal to Raspberry, it should display: "Well done, the word was Raspberry!"

Note: You will need to add indents when required

```
1  print(f"Well done, the word was {word}!")
2  print("Try again...")
3  print("Guess the word")
4  word = input()
5  word = input()
6  while word != "Raspberry":
```

#### Check

Use this program to rearrange the code, run it, and check if it works.

```
1  print("Guess the word")
2  word = input()
3  while word != "Raspberry":
4      print("Try again...")
5      word = input()
```

```
6 print(f"Well done, the word was {word}!")
```