



Add It Up!

Name: _____

Date: _____

Learning intention: Solve problems involving counting, adding, subtracting, doubling or halving in the context of numbers, measures or money.

1) How many ways can you make the amounts below?

You can only move up  or across  the squares

Example $1p + 2p + 2p + 1p + 2p = 8p$

a) 8p? _____

b) 9p? _____

c) 10p? _____

| | | |
|---|--|---|
| <div> <div></div> <div>2p</div> </div> | <div> <div></div> <div>1p</div> </div> | <div> <div>→</div> <div>Finish</div> <div>2p</div> </div> |
| <div> <div></div> <div>2p</div> </div> | <div> <div></div> <div>3p</div> </div> | <div> <div></div> <div>2p</div> </div> |
| <div> <div></div> <div>1p</div> <div>Start</div> </div> | <div> <div></div> <div>2p</div> </div> | <div> <div></div> <div>1p</div> </div> |

2) What is the biggest total you can make? _____

3) Can you find the other totals that can be made?

Challenge!

Altogether there are six possible totals so don't give up, keep trying!