

# Half Acres Primary Academy

## MATHS CHALLENGE 7

<b>TASK</b>	<b>Doubles and Halves</b>
<b>REWARD</b>	<b>Notepad</b>

### Doubles to 100 and Halves of even numbers up to 100

Your child is now working on their next maths target - Doubling to 100

11 + 11 = 22	double 11 is 22	21 + 21 = 42	double 21 is 42
12 + 12 = 24	double 12 is 24	22 + 22 = 44	double 22 is 44
13 + 13 = 26	double 13 is 26	23 + 23 = 46	double 23 is 46
14 + 14 = 28	double 14 is 28	24 + 24 = 48	double 24 is 48
15 + 15 = 30	double 15 is 30	25 + 25 = 50	double 25 is 50
16 + 16 = 32	double 16 is 32	26 + 26 = 52	double 26 is 52
17 + 17 = 34	double 17 is 34	27 + 27 = 54	double 27 is 54
18 + 18 = 36	double 18 is 36	28 + 28 = 56	double 28 is 56
19 + 19 = 38	double 19 is 38	29 + 29 = 58	double 29 is 58
20 + 20 = 40	double 20 is 40	30 + 30 = 60	double 30 is 60

double 21 is 42	double 31 is 62	double 41 is 82
double 22 is 44	double 32 is 64	double 42 is 84
double 23 is 46	double 33 is 66	double 43 is 86
double 24 is 48	double 34 is 68	double 44 is 88
double 25 is 50	double 35 is 70	double 45 is 90
double 26 is 52	double 36 is 72	double 46 is 92
double 27 is 54	double 37 is 74	double 47 is 94
double 28 is 56	double 38 is 76	double 48 is 96
double 29 is 58	double 39 is 78	double 49 is 98
double 30 is 60	double 40 is 80	double 50 is 100

REMEMBER doubling is the same as  $\times$  by 2 eg  $14 \times 2 = 28$   $32 \times 2 = 64$

Halving of even numbers up to 100

half of 22 = 11	$22 \div 2 = 11$	half of 42 = 21	$42 \div 2 = 21$	half of 82 = 41
half of 24 = 12	$24 \div 2 = 12$	half of 44 = 22	$44 \div 2 = 22$	half of 84 = 42
half of 26 = 13	$26 \div 2 = 13$	half of 46 = 23	$46 \div 2 = 23$	half of 86 = 43
half of 28 = 14	$28 \div 2 = 14$	half of 48 = 24	$48 \div 2 = 24$	half of 88 = 44
half of 30 = 15	$30 \div 2 = 15$	half of 50 = 25	$50 \div 2 = 25$	half of 90 = 45
half of 32 = 16	$32 \div 2 = 16$	half of 52 = 26	$52 \div 2 = 26$	half of 92 = 46
half of 34 = 17	$34 \div 2 = 17$	half of 54 = 27	$54 \div 2 = 27$	half of 94 = 47
half of 36 = 18	$36 \div 2 = 18$	half of 56 = 28	$56 \div 2 = 28$	half of 96 = 48
half of 38 = 19	$38 \div 2 = 19$	half of 58 = 29	$58 \div 2 = 29$	half of 98 = 49
half of 40 = 20	$40 \div 2 = 20$	half of 60 = 30	$60 \div 2 = 30$	half of 100 = 50

REMEMBER halving is the same as sharing by 2 eg 38 shared by 2 = 19

Your child will receive their reward once they have successfully demonstrated they can double and halve off by heart.