	11 PLUS LEAP

## Christmas 1



## IT'S CHRISTMAS EVE!!!

So, Father Christmas is on his way at last - he has all the information he needs for the Swindon area and knows exactly where he needs to go!

Road Name	Number of houses	Number of children
Eyre Close	24	48
Brunel Crescent	36	70
Rose Street	82	200
Cagney Drive	65	180
Moredon Road	80	174
York Road	38	74
Queens Drive	39	69
Toynbee Avenue	23	42

(1)	If every house in Eyre Close leaves 2 carrots for the reindeer, how many carrots is this in total?	
2	$\frac{1}{4}$ of the houses in Brunel Crescent leave Santa a small glass of sherry, how many glasses will this be?	
3	20% of the children living in Rose Street are hoping for some Lego <sup>™</sup> for a present, how many children are hoping for Lego <sup>™</sup> ?	
4	At Toynbee Avenue, Santa leaves two presents for every child.  How many presents is that in total?	
5	Santa estimates that he will be able to visit Swindon five and half hours after he sets off from the North Pole. If he sets off at 22:30 on Christmas Eve, what time does he expect to be in Swindon?	



## **Answers**

1	48 carrots	24 x 2 equals 48 carrots
2	9 glasses	1/4 of 36 equals 9 glasses
3	40 children	20% of 200 equals 40 children
4	84 presents	42 x 2 equals 84 presents
5	04:00am	22:30 plus 5 hours 30 minutes equals 04:00am