Christmas Logic Puzzles

Use the clues. Put a cross for no and a tick for yes in the grid.

Puzzle 1: Which toy does each elf make?

	teddy	drum	kite	robot
Holly				
Jingle				
Pip				
Tinsel				

1. Neither Holly nor Jingle makes the kite.
2. Neither Holly nor Tinsel makes the kite.
3. Jingle makes the kite or the robot.
4. Neither Holly nor Jingle makes the drum.

Holly: _____ Jingle: _____

Pip: _____ Tinsel: _____

Puzzle 2: Which snack does each reindeer eat?

	carrot	apple	oats	pear
Dasher				
Comet				
Cupid				
Blitzen				

1. Dasher eats the carrot or the pear.
2. Comet eats the oats or the pear.
3. Cupid does not eat the apple.
4. Comet eats the apple or the pear.

Dasher: _____ Comet: _____

Cupid: _____ Blitzen: _____

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Christmas Logic Puzzles: Answers

Answer key: the answers are filled in.

Puzzle 1: Which toy does each elf make?

	teddy	drum	kite	robot
Holly	●			
Jingle				●
Pip			●	
Tinsel		●		

1. Neither Holly nor Jingle makes the kite.
2. Neither Holly nor Tinsel makes the kite.
3. Jingle makes the kite or the robot.
4. Neither Holly nor Jingle makes the drum.

Holly: teddy **Jingle:** robot

Pip: kite **Tinsel:** drum

Puzzle 2: Which snack does each reindeer eat?

	carrot	apple	oats	pear
Dasher	●			
Comet				●
Cupid			●	
Blitzen		●		

1. Dasher eats the carrot or the pear.
2. Comet eats the oats or the pear.
3. Cupid does not eat the apple.
4. Comet eats the apple or the pear.

Dasher: carrot **Comet:** pear

Cupid: oats **Blitzen:** apple

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