

## Student Activity: Skip Counting

Use in connection with the interactive file, 'Skip Counting', on the Student's CD.

1. Complete the following table using skip counting with a skip of 2:

0						
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2. Complete the following table using skip counting with a skip of 3:

0						
---	--	--	--	--	--	--

3. Complete the following table using skip counting with a skip of 3:

2						
---	--	--	--	--	--	--

4. Complete the following table using skip counting with a skip of 2:

5						
---	--	--	--	--	--	--

5. Complete the following table using skip counting with a skip of -1:

0						
---	--	--	--	--	--	--

6. Complete the following table using skip counting with a skip of -1:

3						
---	--	--	--	--	--	--

7. Complete the following table using skip counting with a skip of 3:

-2						
----	--	--	--	--	--	--

8. Complete the following table using skip counting with a skip of -2:

-2						
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9. Starting at 6 how many skips of 3 do I need to get to 24?

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10. Starting at 7 how many skips of 4 do I need until I get a number greater than or equal to 35?

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11. Starting at 5 how many skips of 4 do I need until I get a number greater than 25?

12. Martha is going to do a survey of the 100 houses in her street re the local bus service and she decides to ask every 4<sup>th</sup> house starting at Number 2.

- a. Which houses will be surveyed?

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- b. If there had been 200 houses in the street, would number 153 have been surveyed assuming the same pattern was followed as in part a? Explain your answer.

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13. There are 30 days in April and Declan decides to save €5 every 3<sup>rd</sup> day starting on the 4<sup>th</sup> day of the month. How much money will he have in total at the end of the month?