

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						
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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						
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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?

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

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 4th house starting at Number 2.

- a. Which houses will be surveyed?

- 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.

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