



## Metal management crossword

Name: \_\_\_\_\_

Work out the missing word in each sentence and place it in the grid to complete the crossword.

1												2			
		3			4			5	6					7	
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	15													16	
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19															



## ACROSS

1. \_\_\_\_\_ Sims started Sims Metal Management (SMM).
5. \_\_\_\_\_ materials are those that contain iron and are therefore magnetic.
8. At the weighbridge the operator confirms what type of \_\_\_\_\_ is being carried before it is weighed.
9. For every tonne of computers recycled, carbon \_\_\_\_\_ are reduced by about 4 tonnes.
11. Strong \_\_\_\_\_ are used to separate the ferrous materials from the non-ferrous materials.
13. Sims \_\_\_\_\_ Management has been around for 100 years.
15. Recycled \_\_\_\_\_ are those that go back into the manufacturing process again to make new products.
16. Non-ferrous materials such as copper, \_\_\_\_\_, stainless steel and brass are not magnetic.
17. The materials that SMM recycle come from manufacturers, \_\_\_\_\_ generation companies, telecommunications companies and more.
18. SMM \_\_\_\_\_ about 4,500 people around the world.
19. Sims Metal Management recovers and recycles products so they can be \_\_\_\_\_.

## DOWN

1. When one tonne of \_\_\_\_\_ is recycled, carbon emissions are reduced by about 4 tonnes.
2. Sims Metal Management (SMM) operates in Australia and around the \_\_\_\_\_.
3. For every tonne of \_\_\_\_\_ recycled, carbon emissions are reduced by 2.1 tonnes.
4. In Australia, Sims Metal Management has recycled more than 1 million \_\_\_\_\_.
6. SMM is at the centre of the 'circular' \_\_\_\_\_.
7. When a load of material arrives at SMM it is checked to make sure it is \_\_\_\_\_.
10. In the pad \_\_\_\_\_ area an inspector confirms the contents of the load.
12. \_\_\_\_\_ has 250 facilities in 20 countries. (Hint: this is an acronym.)
14. Products that cannot be fixed, reused or \_\_\_\_\_ may end up in landfill.