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|  |  |  |  |  |  |  |  |  |  |  |  |  | **7** |  |  |  |  |
|  |  |  |  |  |  |  |  | **6** |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | **1** |  |  |  |  |  |  |  |  | **8** |  |
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|  |  |  |  |  |  | **2** |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | **3** |  |  |  |  |  |
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|  |  | **5** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **4** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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**Α**. complete the puzzle with names of metals:

 ***Across Down***

1. Χαλκός 5. Μόλυβδος
2. Σίδηρος 6. Χρώμιο
3. Ψευδάργυρος 7. Ορείχαλκος –Μπρούτζος
4. Αλουμίνιο 8. Νικέλιο

Β. match and make phrases:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1 | a detailed | A | furnace | **1.** |  |
| 2 | an acute | B | line | **2.** |  |
| 3 | a horizontal | C | drawing | **3.** |  |
| 4 | a cubic | D | metre | **4.** |  |
| 5 | a blast | E | angle | **5.** |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 1 | drafting | A | hardening | **1.** |  |
| 2 | electrical | B | process | **2.** |  |
| 3 | wrought | C | metals | **3.** |  |
| 4 | ferrous | D | iron | **4.** |  |
| 5 | surface | E | media | **5.** |  |
| 1 | mine | A | measurements | **1.** |  |
| 2 | stretch into | B | rolls | **2.** |  |
| 3 | make | C | the earth | **3.** |  |
| 4 | tighten | D | metals | **4.** |  |
| 5 | melt | E | a bolt | **5.** |  |
| 6 | take | F | a new shape | **6.** |  |

C. Put the words into the right category:

**circle / broken / screw / elasticity / length / bend / steel / screwdriver / ductility / chain / square / silver / pliers / height**

**Work activities**

1. b)
2. b)

**Properties**

1. b)

**Metals**

1. b)

**Planes**

1. b)

**Dimensions**

1. b)

 **NAME**: