

METAL QUESTIONS TO RESEARCH AT HOME:

1. Where do we get metals from?
2. What is the difference between ferrous and non-ferrous metals?
3. What is an alloy and what advantages does it have over pure metal?
4. What is the main advantage of using stainless steel instead of mild steel?
5. Which tools are used to scratch lines on metal?
6. How is the pivoting leg of a pair of dividers stopped from sliding over the surface of metal?
7. Which tool would you use for marking a line parallel to a long edge?
8. What is the 'odd-leg' for in a pair of odd-leg callipers?
9. Which tool would you use for cutting metal bar?
10. What do you use to hold sheet metal when drilling?
11. What do you use to hold metal bar when drilling?