

Year 1 Science: Shiny and dull: answers

Year 1 - Properties of Materials - Lesson 8.3

Answers. Final answers to the worksheet questions. Full step-by-step solutions for every question are free at websink.site/ks1/science/year-1/ch08-material-properties/shiny-and-dull/

Exercise 8C Shiny and dull

1 Look at the picture. Is the foil shiny or dull?



foil

Answer: shiny

2 Is a cotton cloth shiny or dull?

Answer: dull

3 Is paper shiny or dull?

Answer: dull

4 Write shiny or dull for each thing.

(a) cotton cloth

Answer: dull

(b) metal spoon

Answer: shiny

(c) paper

Answer: dull

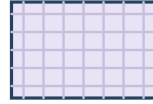
(d) foil

Answer: shiny

5 Look at the picture. Which one has a shine: the metal spoon or the cotton cloth?



metal spoon



cotton cloth

Answer: metal spoon

- 6** Put these into two groups, shiny and dull: foil, cotton cloth, metal spoon, cardboard box. Write the groups.

Answer: Shiny: foil, metal spoon. Dull: cotton cloth, cardboard box.

- 7** Dan says paper is shiny. Is he right? Explain.

Answer: No. Paper is dull, so it does not shine.

- 8** Working scientifically. What do you think will happen if you look at a spoon and a piece of cardboard in the same light? How could we find out?

Answer: The spoon will look bright, and the cardboard will look dull. Look at each one in the same light and compare.

- 9** Aisha wants a poster that does not shine. Should she choose foil or a cardboard box?

Answer: cardboard box

- 10** Which is the odd one out: foil, metal spoon, cardboard box? Explain why.

Answer: Cardboard box. It is dull, but the foil and the spoon are shiny.