

OLYMPIAD · MENTAL ABILITY · OLYMPIAD PREPARATION · DPP SHEET

Chapter 7: Mirror and Water Images

Daily practice problems: 10 questions with an answer key

Try every question on your own first. The answer key is on the last page.

1. Find the mirror image of the time 3:40.
2. Find the mirror image of the time 7:15.
3. Find the mirror image of the time 10:50.
4. A clock shows 6:30. What time does its mirror image show?
5. Which of these letters looks the same in a mirror: B, D, M, R?
6. Which of these letters looks the same in a water image: A, B, M, T?
7. Which of these words looks the same in a mirror: MOM, DAD, BOB, CAT?
8. A mirror is placed on the right of the word MATH. In what order are the letters seen in the image, from the left?
9. Which of these words looks the same in a water image: DICE, MOM, TOP, WAY?
10. Which of these numbers looks the same in a mirror: 808, 828, 345, 267?

Answer Key

1. 8:20 (12:00 – 3:40).
2. 4:45.
3. 1:10.
4. 5:30.
5. M.
6. B.
7. MOM (all its letters are symmetrical about a vertical line and the word is the same backwards).
8. H, T, A, M.
9. DICE.
10. 808 (the digits 8 and 0 are symmetrical, and the number is the same backwards).

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