Division of Integers

- Write five pairs of integers (a, b) such that a ÷ b = − 5. One such pair is (10, −2) because 10 ÷ (−2) = −5.
- 2. In a class test (+5) marks are given for every correct answer and (-5) marks are given for every incorrect answer and no marks for not attempting any question.
 - A. Divya scored 31 marks. If she got 12 correct answers, how many questions has she attempted incorrectly?
 - B. Kanak scored –10 marks in this test, though she got 11 correct answers. How many questions has she attempted incorrectly?
- 3. The temperature at 12 noon was 20°C above zero. If it decreases at the rate of 3°C per hour until midnight, at what time would the temperature be 8°C below zero? What would be the temperature at midnight?

4. Match the following.

Α.	(-176) ÷ 11	5
В.	33 ÷ 11	2
C.	110 ÷ (- 11)	24
D.	(-60) ÷ (-12)	-10
E.	24 ÷ 12	-11
F.	(-108) ÷ 3	-3
G.	144÷6	-16
Н.	88 ÷ (-8)	1
I.	15 ÷ (-5)	36
J.	(-10) ÷ (-10)	3