

BCM SCHOOL, BASANT AVENUE, DUGRI ROAD, LUDHIANA

CLASS:-VII

SUBJECT:MATHEMATICS (041)

Ch-4: Exponents and Powers

Session -2023-24

Hints and Solutions

Q1. c) $1/3$

Q2. a) 3.43×10^6

Q3. d) 1

Q4. c)

Q5. 256

Q6. Let the number be y

$$y \times (-6)^{-1} = (14)^{-1}$$

$$y = (14)^{-1} \div (-6)^{-1}$$

$$y = -3/7$$

Q7. 98