

Answers

Theme 1: How Do We Live? Lesson-1: Revision

Main Coursebook

Kinaesthetic

Accept all relevant responses.

Auditory

689, 703 and 715

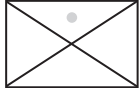
Pictorial

1.						
2.						
3.	AC	BD	CE	DF	EG	FH
4.	99	92	85	78	71	64

Interacting better

Accept all relevant responses

- Nine thousand six hundred forty-nine; $9000 + 600 + 40 + 9$
 - Six thousand eleven; $6000 + 10 + 1$
 - Four thousand three hundred five; $4000 + 300 + 5$
- $>$
 - $<$
 - $=$
- 3,740; 4,395; 7,305; 8,291; 9,056
 - 1,332; 7,632; 7,839; 8,247; 9,633
 - 5,450; 5,830; 6,120; 6,445; 8,138
 - 1,603; 3,362; 6,972; 7,238; 9,129
- 7,908
 - 3,231
 - 9,649
- 1,624
 - 1,158
 - 1,014
- 7,429
 - 9,905
 - 8,625
- 72
 - 58
 - 951
- $\frac{4}{9}$
 - $\frac{3}{4}$
 - $\frac{2}{5}$
 - $\frac{6}{11}$
- 2,555
 - 56
 - 1,095
 - 120
- 5656 p
 - 19700 p
 - 315 p
 - 8905 p
- 4050 m
 - 1080 g
 - 3075 ml
 - 25035 ml

12. a.  b.  c. 28

Learning better

- b
 - d
 - b
 - c
 - d
- d
 - e
 - b
 - a
 - c
- 2,577
 - 6,441
 - 8,995
 - 4,222
 - 1,729
 - 2,983
- 126
 - 2,007
 - 132
 - 578
- Q = 12; R = 2
 - Q = 14; R = 1
 - Q = 20; R = 5
 - Q = 60; R = 3
- 19
- 3128
- 3359

Thinking better

37

Choosing better

- Take the wallet to the school office or to a teacher.



Students' Worksheets

Worksheet 1

- Four hundred thirty-one
 - Seven hundred sixty-two
 - Four thousand three hundred twenty-eight
 - Six thousand six hundred twenty-eight
 - Eight thousand seven hundred fifty-four
- 252
 - 799
 - 2,568
 - 5,027
 - 9,943
- 200
 - 3,000; 50
 - 40; 8
 - 400; 80
 - 9,000; 900

Worksheet 2

- 442
 - 8,261
 - 1,050
 - 6,742
 - 9,987
- 1,025
 - 1,123
 - 5,437
 - 5,765
 - 9,080
- 8,604
 - 8,740
 - 8,393
 - 9,409
 - 9,640

Worksheet 3

- $\frac{1}{2}$
 - 1
 - $\frac{2}{4}$
 - $\frac{1}{2}$
 - $\frac{3}{5}$
- Triangle
 - Point

3. Cone or sphere 4. Rectangle

5. Triangular Prism

C. 1. 3,304 2. 3,739 3. 6,957

4. 9,675 5. 9,675

Worksheet 4

A. 1. true 2. false 3. false 4. true 5. false

B. 1. $\frac{3}{7}$ 2. $\frac{9}{15}$ 3. $\frac{5}{13}$

4. $\frac{8}{18}$ 5. $\frac{10}{20}$

C. 1. 2,577 2. 2,024 3. 1,989

4. 3,547 5. 4,202

Book of Holistic Teaching

Developing better

A. English

height

weight

B. Science

Baking

C. Social studies

Sumerian civilization

Book of Project Ideas

Making better

Accept all relevant responses.

Answers

Theme 1: How Do We Live? Lesson-2: Large Numbers

Main Coursebook

Kinaesthetic

Accept all the relevant responses

Auditory

990

Pictorial

1. 4:15 2. 7:30 3. 2:00 4. 11:15
5. 1:15 6. 10:45 7. 6:00 8. 5:30

Interacting better

Accept all relevant response

1. a. $65,283 = 60,000 + 5,000 + 200 + 80 + 3$
b. $14,567 = 10,000 + 4,000 + 500 + 60 + 7$
c. $84,746 = 80,000 + 4,000 + 700 + 40 + 6$
d. $89,432 = 80,000 + 9,000 + 400 + 30 + 2$
2.

Place value	Face value
a. 800	8
b. 60,000	6
c. 60	6
d. 60	6
3. a. Thirty-four thousand seven hundred eighty-six
b. Seventy-nine thousand two hundred seventeen
c. Six lakh forty-two thousand eight hundred sixteen
d. Eight lakh fifty-two thousand six hundred thirteen

Understanding better (page 14)

1. 4,000 2. 3 3. 54,258
4.

Predecessor	Successor
a. 43,165	43,167
b. 59,289	59,291
c. 3,41,565	3,41,567
d. 9,03,884	9,03,886
5. a. 1,213; 75,383; 87,574; 7,47,474
b. 4,242; 3,34,634; 6,47,444; 9,70,808
6. a. 7,297; 9,964; 65,832; 7,53,975
b. 4,242; 3,34,634; 6,47,444; 9,70,808
7. Accept all relevant responses.
8. Smallest – 1,00,699; Largest – 9,96,100
9. a. 1,030 b. 3,050 c. 2,350
d. 3,220 e. 5,430
10. a. 1,200 b. 2,000 c. 3,200
d. 3,600 e. 4,800
11. a. 182,428 b. 485,085 c. 6,315,351
d. 7,542,627 e. 9,909,418
12. a. Two hundred sixty-five thousand three hundred sixty-nine
b. Three hundred fourteen thousand one hundred fourteen

- c. Seven hundred fifty-four thousand seven hundred fifty-seven
- d. One million four hundred seventy-four thousand seven hundred forty-seven
- e. Five million three hundred fifty-six thousand three hundred sixty-three

Understanding better (page 18)

1. 87,532 2. 1,000
13. a. VI b. XXVII c. LIII
d. LXXXVIII e. CXIX
14. a. 4 b. 29 c. 47 d. 99 e. 208

Solving better

- a. 10,000 b. 9,99,999 c. 10,000 d. 500
- e. 6,42,420 f. 3,600 g. 30,000

Learning better

- A. 1. d 2. b 3. b 4. c 5. b
- B. 1. Two thousand three hundred fifty-six; $2,000 + 300 + 50 + 6$
2. Forty-one thousand six hundred fifty-eight; $40,000 + 1,000 + 600 + 50 + 8$
3. Sixty-four thousand seven hundred thirty-eight; $60,000 + 4,000 + 700 + 30 + 8$
4. Three lakh sixty-five thousand eight hundred seventy-six; $3,00,000 + 60,000 + 5,000 + 800 + 70 + 6$
- C. 1. > 2. < 3. < 4. >
- D. 4-digit number: Smallest – 1,023; Largest – 9,843
5-digit number: Smallest – 10,234; Largest – 98,432
6-digit number: Smallest – 1,02,348; Largest – 9,84,321
- E. 1. 1,160 2. 2,150 3. 3,210
4. 3,870
- F. 1. 1,89,200 2. 34,300 3. 64,400
4. 5,25,500
- G. $1,55,808 < 2,54,685 < 3,56,745 < 5,34,675$
- H. 8,21,742; 7,23,451; 5,34,675; 2,54,685
- I. 1. V 2. XII 3. XXI 4. XXXV
5. XLVI 6. XLIX 7. LII 8. LXXIX
- J. 1. 19 2. 35 3. 72 4. 119

Thinking better

1. 225
2. CCLXIX

Choosing better

- Tell a teacher about what is happening and ask for help.



Students' Worksheets

Worksheet 1

- A. 1. Two thousand three hundred eighty-seven
2. Fifteen thousand six hundred thirty-eight
3. Fifty-four thousand four hundred fifty-three
4. Seventy-six thousand two hundred thirty-nine
5. One lakh eighty-eight thousand two hundred eighty-five
- B. 1. 4,524 2. 8,563 3. 12,784
4. 34,827 5. 5,76,246
- C. 1. 4,000 2. 40 3. 4
4. 4,000 5. 4,00,000

Worksheet 2

- A. 1. Sixty-four thousand eight hundred thirteen
2. Fifty-seven thousand two hundred ninety-seven
3. Three hundred forty-one thousand seven hundred forty-seven
4. Five hundred seventy-three thousand nine hundred seventy-four
5. Four hundred eighty-six thousand eighty-three
- B. 1. 48,000 2. 83,000 3. 5,83,000
4. 8,64,000 5. 6,80,000
- C. 1. $55,000 + 600 + 70 + 8$
2. $40,000 + 5,000 + 700 + 60 + 3$
3. $60,000 + 5000 + 200 + 50 + 8$
4. $3,00,000 + 40,000 + 5,000 + 800 + 70 + 5$
5. $5,00,000 + 20,000 + 7,000 + 900 + 50 + 4$

Book of Holistic Teaching

Developing better

A. English

1. Charu explains to Rahul, "A predecessor is a number that comes just before a given number."
2. Ms Sarin tells Maria, "In Roman numerals, the symbol L is smaller than M."

B. Science

1. Detected on the sides of the tongue.
2. Detected at the back of the tongue.
3. Detected at the tip of the tongue.
4. Detected on the sides towards the middle of the tongue.

C. Social studies

Egyptian civilization.

Book of Project Ideas

Making better

Accept all relevant responses.