

Explore Math – Class- 2

Chapter 1 : Exercise 1

- A. 1. Odd 2. Odd 3. Odd 4. Even
5. Odd 6. Even 7. Odd
B. 2. 9 – Odd 3. 6 – Even 4. 4 – Even 5. 7 – Odd

Exercise 2

- A. 1. Cow 2. Snake 3. Cow 4. Camel
B. 1. 15 2. 8 3. 23 4. 4 5. 20
C. 1. 11 2. 22 3. 8 4. 15 5. 2
D. 1. 9 2. 14 3. 23 4. 4 5. 26

Exercise 3

- A. 2. 8 3. 8 4. 4 5. 8

Exercise 4

- A. 2. 3 3. 4 4. 1 5. 2

Chapter 2 : Exercise 1

- A. 2. 154, 155, 157 3. 348, 350 4. 416, 418, 420 5. 669, 671, 672
B. 2. 948, 949, 950, 951, 952 3. 152, 153, 154, 155, 156 4. 369, 370, 371, 372, 373 5. 439, 440, 441, 442, 443
C. 2. 163, 162, 161, 160, 159
3. 247, 246, 245, 244, 243
4. 393, 392, 391, 390, 389
5. 466, 465, 464, 463, 462

Exercise 2

- A. 2. Seven hundred and seventy eight 3. One hundred and twelve 4. Nine hundred and seventy seven 5. One hundred and nine

Exercise 4

- A. 1. $<$ 2. $<$ 3. $<$ 4. $>$ 5. $<$ 6. $<$

Exercise 6

- A. 2. $700 + 10 + 9$ 3. $400 + 30 + 74$ 4. $600 + 80 + 2$ 5. $300 + 70 + 56$ 6. $500 + 30 + 6$ 7. $100 + 80 + 28$ 8. $800 + 30 + 5$

Exercise 7

- A. 1. 43, 75, 166, 294 2. 39, 645, 787, 915 3. 134, 272, 544, 612 4. 59, 229, 324, 614 5. 51, 62, 234, 561

Exercise 8

- A. 2. 750, 352, 261, 241 3. 741, 611, 519, 306 4. 920, 269, 228, 62 5. 787, 349, 263, 1116 6. 541, 394, 286, 102

Exercise 9

- A. 1. 9, 12, 15, 21, 24, 27
B. 1. 15, 20, 25, 35, 40, 50
C. 1. 20, 30, 40, 60, 70, 90
D. 1. 8, 12, 20, 24, 28, 36
E. 1. 200, 300, 500, 600, 700, 900
F. 1. 150, 200, 250, 350, 400

- G. 1. 60, 80, 120, 140, 180

Chapter 3 : Exercise 1

- A. 1. P - 6, F - 6 2. P - 70, F - 73. P - 500, F - 5 4. P - 10, F - 1

- B. 2. 3 tens and 7 ones 3. 2 tens and 4 ones 4. 6 tens and 7 ones 5. 5 tens and 3 ones

Exercise 2

- A. 2. 75 3. 79 4. 73 5. 54 6. 37

Exercise 4

- A. 1. 390 2. 840 3. 730 4. 870 5. 570 6. 610

Exercise 6

- A. 1. 3 hundreds + 5 tens + 8 ones 2. 4 hundreds + 7 tens + 2 ones 3. 6 hundreds + 1 ten + 8 ones 4. 8 hundreds + 3 tens + 6 ones 5. 2 hundreds + 4 tens + 5 ones

- B. 2. 356 3. 793 4. 531 5. 114

Chapter 4 : Exercise 1

- A. 2. 7 3. 5 4. 1 5. 3

- B. 2. 10 3. 8 4. 9 5. 10

Exercise 2

- A. 2. 7 3. 2 4. 6 5. 8 6. 4

Exercise 3

- A. 1. 17 2. 39 3. 28 4. 18 5. 39 6. 28

Exercise 4

- A. 1. 89 2. 59 3. 77 4. 83 5. 59 6. 89

Exercise 5

- A. 1. 889 2. 798 3. 979 4. 988 5. 699 6. 889

Exercise 6

- A. 2. $30 + 4 = 3$ tens + 4 ones 3. $40 + 7 = 4$ tens + 7 ones 4. $60 + 9 = 6$ tens + 9 ones

- B. 2. 3 hundreds + 3 tens 3. 4 hundreds + 7 tens 4. 1 hundred + 3 tens 5. 1 hundred + 6 tens

Exercise 7

- A. 1. 82 2. 83 3. 71 4. 92 5. 92 6. 83

- B. 1. 523 2. 880 3. 919 4. 981 5. 762 6. 486

Exercise 8

- A. 1. 44 marks 2. 41 fruits 3. 63 children 4. 102 kgs 5. 59 marbles

Chapter 5: Exercise 1

- A. 2. 5 3. 0 4. 4 5. 0 6. 3 7. 7

8. 0

- B. 1. 19 2. 5 3. 27 4. 12 5. 23 6. 7

Exercise 2

A. 1. 22 2. 32 3. 31 4. 35 5. 426. 40

Exercise 3

A. 1. 313 2. 314 3. 334 4. 221 5. 141

Exercise 4

A. 1. 104 2. 258 3. 174 4. 358 5. 5946. 141

Exercise 5

A. 1. 10 2. 26 3. 39 4. 29 5. 286. 27

Exercise 6

A. 1. 118 2. 109 3. 157 4. 237

5. 428 6. 155

Chapter 6: Exercise 1

A. 2. $4 + 4 + 4 + 4 + 4 = 20$. $4 + 4 + 4 + 4 + 4 + 4 + 4 = 28$.

$4 + 4 + 4 = 12$

B. 2. 2×4 3. 4×4 4. 3×4 5. 7×4

C. 2. $4 + 4 + 4 + 4 + 4 + 4 + 4 = 28$. $4 + 4 + 4 = 12$

4. $4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 = 36$. $4 + 4 = 8$

Exercise 2

A. 2. 3×5 3. 3×4 4. 3×5 5. 3×26 6. 3×6

B. 2. 50 3. 16 4. 54 5. 16

C. 2. $(3 + 3 + 3 + 3 + 3 + 3 + 3) = 21$. $(5 + 5 + 5) = 15$.

$(6 + 6 + 6 + 6) = 24$. $(8 + 8 + 8 + 8) = 32$

D. 2. $(6 + 6 + 6 + 6 + 6) = 30$. $(4 + 4 + 4 + 4 + 4 + 4 + 4) = 28$.

$(9 + 9) = 18$. $(5 + 5 + 5 + 5 + 5 + 5 + 5) = 35$

Exercise 3

A. 2. 0 3. 3 4. 9 5. 0 6. 1 7. 4

Exercise 4

A. 2. 24 3. 70 4. 15 5. 20 6. 15

Exercise 5

A. 2. 93 3. 80 4. 70 5. 39 6. 827. 44

Exercise 6

A. 1. 364 2. 78 3. 216 4. 144 5. 1286. 368 7. 72

B. 2. 32 flowers 3. 24 books 4. 45 students 5. 210

chocolates 6. 72 books 7. 21 pencils 8. 56 sandwiches

Chapter 7: Exercise 2

B. 1. 2 2. 5 3. 3 4. 5

Chapter 8 : Exercise 1

B. 1. 500 2. 300 3. 9 4. 4 5. 8006. 2 7. 600

Exercise 2

A. 1. 13 m 32 cm 2. 16 m 16 cm 3. 31m 31 cm 4. 97 m

11 cm 5. 7 m 70 cm 6. 9 m 15 cm

Exercise 3

A. 1. 5 m 92 cm 2. 3 m 56 cm 3. 3 m 84 cm 4. 6 m 15

cm 5. 0 m 97 cm 6. 4 m 5 cm

Exercise 4

A. 1. 14 m 76 cm rope 2. 13 m 99 cm lace 3. 43 m 84 cm cloth 4. 32 m 11 cm ribbon 5. Pankaj's brother, 80 cm

Exercise 5

A. 2. 1000 g 3. 5370 g 4. 6480g

5. 9000 g

Exercise 6

A. 1. 5000 mg 2. 8400 mg 3. 6700 mg 4. 7650 mg

Exercise 7

A. 1. 51 g 869 mg 2. 58 kg 230 g 3. 22 kg 160 g 4. 26 g

700 mg 5. 50 kg 300 g 5. 35 kg 500 g

Exercise 8

A. 1. 14 kg 100 g 2. 9 g 60 mg 3. 21 kg

| Key

980 g 4. 2 kg 800 g 5. 8 kg 800 g

6. 40 kg 700 g

Exercise 9

A. 1. 84 kg 2. 4 kg 800 g 3. 2 kg 920 g 4. 1 kg 500 g 5.

11 kg 100 g 6. 7 kg 300 g

Exercise 10

A. 2. 3700 ml 3. 4220 ml 4. 6000 ml 5. 2140 ml

B. 2. 2000 l 3. 5000 l 4. 3500 l

5. 9300 l

Exercise 11

A. 2. 45 kl 730 l 3. 27 kl 050 l 4. 73 kl 720 l 5. 33 kl 860 l

B. 2. 10 kl 600 l 3. 3 kl 350 l 4. 5 kl 700 l 5. 6 kl 300 l

Exercise 12

A. 1. last week. 5 l 300 ml 2. 20l 3. Tuesday. 1 l 250 ml

4. 7 l 50ml 5. 14 l 500 ml 6. 12 l 310 ml

Chapter - 9

Exercise 2

A. 1. 4:30 2. 7 o'clock 3. 2:15 4. 10:105. 12:30 6. 8:20

7. 11:45

Exercise 3

A. 1. Saturday 2. Wednesday 3. Wednesday 4. Sunday

5. Tuesday

B. 1. Saturday 2. Saturday 3. Tuesday 4. Wednesday 5.

Monday

Exercise 4

A. 1. May 2. September 3. February 4. 31 days 5. June

Exercise 5

A. 1. 5 2. Tuesday 3. Tuesday 4. Saturday, Sunday,

Monday 5. 31 days

Chapter 10

Exercise 2

A. 1. ` 20 and 50 p 2. ` 14 3. ` 514. ` 605 5. ` 75 6. ` 12

and 50 p 7. ` 22

Exercise 3

A. 1. ` 15 2. ` 50 3. ` 4 and 50 p 4. ` 8 5. ` 480 6. ` 500 7.

50 p

Exercise 4

A. 1. `9 and 50 p 2. `63. `11 4. `135. `11 6. `4

Chapter 11

Exercise 1

A. 1. mango 2. 5 3. orange 4. 7 5. 6

