

Answers

Reading Eggs

Worksheet 1

- A. 1. fiction
2. Accept all the relevant responses.
- B. Unscrambled words: sailed, booming, snatch, instrument
1. snatch 2. booming
3. sailed 4. instrument
- C. 1. b. Nita is interested in knowing what Rohan is doing with the pencil.
2. c. Nita asks a question.
- D. lime, post, flight, behave, supreme, ache
- E. Accept all the relevant responses.

Worksheet 2

- A. 1. b. 2. a. 3. c.
- B. Accept all the relevant responses.

Suggested Answers:

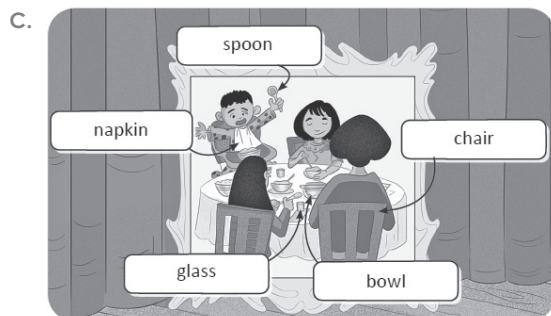
1. real 2. involve
3. persons 4. pleasing
5. ponder 6. physician

For meanings and sentences, accept all relevant responses.

- C. 1. a. 2. b.
- D. 1. throne 2. shrub 3. shrink
4. thread 5. threat 6. shrank
7. throat 8. throttle 9. through
10. shrine 11. thrice 12. shrewd
13. shrug 14. shred 15. throw
- E. Accept all the relevant responses.

Worksheet 3

- A. Accept all the relevant responses.
- B. 1. Accept all the relevant responses.
2. b. a story about a girl who goes to live in a new country



- D. 1. cabinet 2. credit 3. carrot
4. chariot 5. blanket 6. commit

7. banquet 8. apricot
- E. Accept all the relevant responses.

Worksheet 4

- A. 1. a. uncertain
2. b. The cockroach asks questions.
- B. 1. The main character of the story is the tortoise. The tortoise in the story is lazy.
2. Accept all relevant responses.
- C. 1. a. to walk in a slow, tired or heavy way
2. a. a group of moving animals (usually insects) or people
3. b. always busy doing things, especially physical activities
4. a. break apart violently
5. a. to copy somebody/something
6. b. to decide or believe something as a result of what you have heard or seen
- D. 1. foil 2. oyster 3. hoist 4. spoil
5. destroy 6. enjoy 7. coil 8. convoy
- E. Accept all the relevant responses.

Worksheet 5

- A. 1. a. Captain Red Beard and his crew were not afraid of walking the plank.
2. a. Lizzy was a good diver.
- B. 1. a. adventure
2. Accept all relevant responses.
- C. 1. c. delighted
2. a. cautious
3. b. the use of exclamation marks.
- D. 1. hatch 2. munch 3. patch 4. stretch
5. brunch 6. watch 7. lunch 8. bench
- E. Accept all the relevant responses.

Worksheet 6

- A. 1. b. A new seed starts to grow when a seed drops from a branch.
2. b. animals, wind and water
3. a. They grow down into the ground.
- B. 1. a. Yes
2. b. a book about trees
- C. 1. a. 2. b. 3. b. 4. b.
- D. 1. cheerful 2. airplane
3. deer 4. fairness
5. impair 6. volunteer
7. upstairs 8. musketeer
- E. Accept all the relevant responses.

Worksheet 7

- A. 1. a. because they are the primary producers of energy
2. b. They consume the food produced by plants, resulting in a transfer of energy.
- B. 1. Accept all relevant responses.
2. b. plants that provide for us
- C. 1. b. noun 2. b. verb
3. b. verb 4. a. noun
- D. 1. mangoes 2. benches 3. triangles
4. beaches 5. animals 6. books
7. computers 8. gases 9. viruses
10. trees 11. soaps 12. watches
- E. Accept all the relevant responses.

Worksheet 8

- A. 1. a. C b. E
2. a. E b. C
3. a. C b. E
4. a. C b. E
- B. 1. c. to separate
2. b. take in
3. b. to stop doing something for a short period of time
- C. 1. The animal on the book's cover is a kangaroo. It appears from the cover that the book is about Australian grasslands.
2. Accept all relevant responses.
- D. 1. plumber 2. could 3. honour
4. almond 5. doubt 6. subtle
7. balm 8. honest 9. school
10. half 11. calm 12. heir
- E. Accept all the relevant responses.

Worksheet 9

- A. 1. bowls of flour, oats, sugar, eggs, hand-beater, measuring spoons
2. It is a recipe book for baked items.
- B. 1. b. a bowl, a saucepan, a baking tray and a spoon
2. a. flour, butter, sugar and milk
- C. 1. spatula 2. chef
3. dough 4. sieve
- D. 1. saying 2. giving 3. moving
4. speaking 5. trying 6. climbing
7. smiling 8. jumping 9. sleeping
10. typing 11. writing 12. washing
- E. Accept all the relevant responses.

Worksheet 10

- A. 1. a. C b. E
2. a. E b. C

3. a. C b. E
4. a. E b. C

- B. 1. a. an act intended to make somebody believe something that is not true
2. a. to display/show publicly
3. a. feeling worried and nervous
4. a. confused
For sentences, accept all relevant responses.
- C. 1. b. tail 2. cap
- D. 1. flight 2. high 3. neigh
4. sight 5. delight 6. eight
7. mighty 8. night 9. weight
10. bright
- E. Accept all the relevant responses.

Worksheet 11

- A. 1. b. He was waiting calmly.
2. a. hit
- B. 1. b. the ability to stay calm during difficult times
2. a. to officially end a law, a system or an institution
3. a. to make a loud noise while drinking something
4. b. a long journey, especially by sea or in space
For sentences, accept all relevant responses.
- C. 1. Accept all relevant responses.
2. a. poems
- D. 1. batting 2. winning 3. tripping
4. slipping 5. shopping 6. running
7. tapping 8. dripping 9. sipping
10. skipping 11. shipping 12. sitting
- E. Accept all the relevant responses.

Worksheet 12

- A. 1. Accept all relevant responses.
2. Accept all relevant responses.
- B. 1. a. to explain something in short
2. a. difficult to read
3. a. proof
4. a. active and energetic
For sentences, accept all relevant responses.
- C. 1. d. base 2. c. swayed
3. a. solemn 4. b. genuine
- D. 1. reign 2. prey 3. sleigh
4. vein 5. neighbour 6. eight
7. they 8. foreign 9. freight
10. weight

- E. 1. little 2. hostel 3. loyal
 4. fable 5. global 6. towel
 7. panel 8. capital 9. puzzle
 10. beetle 11. gravel 12. decimal
 E. Accept all the relevant responses.

Worksheet 13

- A. 1. Accept all relevant responses.
 2. Accept all relevant responses.
 B. 1. a. noun 2. a. verb
 3. b. noun 4. b. verb
 C. 1. b. clearly 2. b. straight
 3. a. openly 4. a. extremely small
 D. 1. liked 2. visited 3. baked
 4. walked 5. hired 6. timed
 7. knocked 8. created 9. cared
 E. Accept all the relevant responses.

Worksheet 14

- A. 1. a. concerned for his sister
 2. a. Sam cries "Stop!" and sounds scared that the box could hurt his sister.
 B. 1. a. The outer layer of a tree.
 2. b. The sound made by a dog.
 3. a. the present time
 4. b. flow of water
 C. 1. Accept all relevant responses.
 2. Accept all relevant responses.
 D. 1. right, write 2. hair, hare
 3. would, wood 4. weather, whether
 5. their, there
 E. Accept all the relevant responses.

Worksheet 15

- A. 1. Accept all relevant responses.
 2. Accept all relevant responses.
 B. 1. a. where sea (or another body of water) meets the land
 2. a. the will to do something
 3. b. to make somebody do something by giving good reasons for doing it
 4. a. unexpected, surprising or strange
 For sentences, accept all relevant responses.
 C. 1. wrap 2. knee 3. wreath
 4. reign 5. bright 6. knife
 7. knowledge 8. wrinkle 9. gnaw
 10. sword
 D. 1. director 2. teacher 3. player
 4. editor 5. actor 6. transformer
 7. visitor 8. reporter 9. reactor

10. sailor 11. banker 12. farmer
 E. Accept all the relevant responses.

Worksheet 16

- A. 1. Accept all relevant responses.
 2. a. fiction
 B. 1. a. They both help solve crimes.
 2. b. One group collects evidence while the other analyses it scientifically.
 C. 1. b. noun 2. a. verb
 3. b. noun 4. b. verb
 D. 1. photograph 2. ghost
 3. whose 4. wheel
 5. ghastly 6. physics
 7. phrase 8. whisper
 9. phone 10. whirl
 11. whale 12. phantom
 E. Accept all the relevant responses.

Worksheet 17

- A. 1. This cover is for non-fiction factual text.
 2. Accept all relevant responses.
 B. 1. b. nobody wished her
 2. a. She hears the words balloons and chocolate cake.
 C. 1. b. a type of bird
 2. a. a tall machine with a long arm, used to lift heavy objects
 3. a. a long story in which the characters and events are usually imaginary
 4. b. something new or different
 D. 1. buries 2. tries 3. glorifies
 4. applies 5. fries 6. empties
 E. 1. modified 2. occupied 3. complied
 4. pitied 5. qualified 6. dried
 F. Accept all the relevant responses.

Worksheet 18

- A. 1. Accept all relevant responses.
 2. Accept all relevant responses.
 B. 1. b. fact 2. a. opinion
 3. b. fact 4. a. opinion
 C. 1. a. connected with the scientific tests used by the police when trying to solve a crime
 2. b. to become less intense or severe
 3. b. a period of ten years, especially a continuous period
 4. a. what you do, say or think as a result of something that has happened
 For sentences, accept all relevant responses.

- D. 1. rough, tough 2. thought, brought
 3. taught, fraught 4. caught, naught
 5. plough, bough 6. though, dough
- E. 1. through 2. daughter 3. although
 4. onslaught 5. taught 6. laughter
- F. 1. chatted 2. gripped 3. stopped
 4. committed 5. nodded 6. knitted
- G. Accept all the relevant responses.

Worksheet 19

- A. 1. a. fiction
 2. a. different kinds of forest
- B. 1. a. many kinds of animals live in forests
 2. a. about the different kinds of animals that stay in forests
- C. 1. a. a direction
 2. b. something true or correct as a fact
 3. a. belonging to a person
 4. b. an underground place where minerals are found, especially coal
- D. **Hard c and g:** goat, cute, camel, game, gold, carpet
Soft c and g: cement, gesture, celebrate, gentle, pencil, orange, germ, giant
- E. Accept all the relevant responses.

Worksheet 20

- A. 1. a. non-fiction
 2. a. a book about marsupials
- B. 1. a. E b. C
 2. a. E b. C
- C. 1. a. Neelu wants to know where the party is.
 2. b. Rohit was joking with Vikas.
 3. a. Reena was not well.
 4. b. Aasma was going to stop working on something.
- D. 1. sat 2. broke 3. found
 4. took 5. put 6. stood
 7. chose 8. kept 9. quit
 10. got 11. made 12. slept
- E. Accept all the relevant responses.

Worksheet 21

- A. 1. Accept all relevant responses.
 2. a. fiction
- B. 1. b. noun 2. a. verb
 3. b. verb 4. b. noun
- C. 1. b. is concerned about John
 2. a. She warns John by saying "Don't sit on that swing John!"

- D. 1. momentary 2. victory
 3. delivery 4. salary
 5. advisory 6. bakery
 7. notary 8. compulsory
 9. machinery 10. exclamatory
 11. factory 12. primary
- E. Accept all the relevant responses.

Worksheet 22

- A. 1. a. fictional plays about fairies
 2. Accept all relevant responses.
- B. The process of making rotis:
 1. Make a dough with flour and water.
 2. Divide the dough into small parts.
 3. Roll out each part in the shape of a roti.
 4. Toast them on both sides till they are cooked.
- C. 1. a. to leave somebody
 2. a. a person or thing that is not included in a general statement
 3. a. the quality of not thinking that you are better than others.
 4. a. a reason for doing something
 For sentences, accept all relevant responses.
- D. 1. useful 2. powerful
 3. hopeful 4. careful
- E. 1. homeless 2. endless
 3. fearless 4. helpless
- F. 1. fasten 2. column 3. guide
 4. listen 5. autumn 6. biscuit
- G. Accept all the relevant responses.

Worksheet 23

- A. 1. b. Water Dragons of the East
 2. a. Wally wants to become a house dragon.
- B. 1. Accept all relevant responses.
 2. Accept all relevant responses.
- C. 1. b. verb 2. a. noun
 3. b. verb 4. a. noun
- D. 1. handshake 2. blackboard
 3. bathroom 4. tablespoon
 5. brainstorm 6. everybody
 7. toothbrush 8. sunflower
 9. barefoot 10. waistcoat
- E. Accept all the relevant responses.

Worksheet 24

- A. 1. Accept all relevant responses.
2. Accept all relevant responses.
- B. 1. b. to make a mark by rubbing with something sharp
2. a. to rub the skin with nails because of itching
3. a. to become lesser
4. b. to refuse politely
- C. 1. a. that Jimmy is being unreasonable
2. a. because he says, "Can you believe Jimmy?"
- D. 1. squeeze 2. sphere
3. school 4. squat
5. scheme 6. squirm
7. squid 8. squeak
9. scholar 10. squish
- E. Accept all the relevant responses.

Worksheet 25

- A. 1. Accept all relevant responses.
2. a. fiction
- B. 1. a. to let out a long deep breath
2. a. to succeed in doing something
3. a. something extremely important
4. b. the possibility that something will happen
For sentences, accept all relevant responses.
- C. 1. The button of her shirt had come undone.
2. Rhea learnt the importance of taking care of her belongings.
- D. 1. windy 2. sleepy 3. muddy
4. shiny 5. juicy 6. airy
7. funny 8. cloudy 9. tasty
10. jumpy 11. runny 12. fussy
- E. Accept all the relevant responses.

Worksheet 26

- A. 1. b. Misha
2. b. She felt a shadow behind her.
3. Misha's family had arranged a surprise birthday for her.
- B. 1. Accept all relevant responses.
2. a. people whose ideas led to inventions
- C. 1. a. noun 2. b. verb
3. b. verb 4. a. noun
- D. 1. you will 2. would have
3. should not 4. must not

5. I will 6. have not
7. cannot 8. did not
9. I am 10. will not
- E. Accept all the relevant responses.

Worksheet 27

- A. 1. a. Not all trees grow flowers.
2. b. Flowers have bright colours.
- B. 1. **flowers:** jasmine, rose, lotus
2. **trees:** gulmohar, conifers, peepal
3. **animals:** butterflies, bees, birds
- C. 1. b. noun 2. a. noun
3. a. verb 4. b. verb
- D. 1. teeth 2. knives 3. persons
4. loaves 5. feet 6. women
7. cacti 8. firemen 9. children
10. roofs
- E. Accept all the relevant responses.

Worksheet 28

- A. 1. b. Gon 2. b. in a forest
3. a. dig up potatoes 4. c. in autumn
- B. 1. The more briskly we exercise – C
the more energy and oxygen our muscles use. – E
2. If your cells aren't collecting enough oxygen – C
the brain sends instructions to your bone marrow to make more blood. – E
- C. 1. c. desert
2. Accept all relevant responses.
- D. 1. quietly 2. slowly 3. creatively
4. firstly 5. easily 6. steadily
7. hardly 8. bravely 9. happily
10. heavily
- E. Accept all the relevant responses.

Worksheet 29

- A. 1. a. An animated film is made of thousands of still images.
2. a. Each image is drawn by hand and then placed over a painted scene.
- B. 1. a. a copy of something
2. b. a type of soil
3. b. the process of making videos in which images seem to move
4. a. something that is not fixed in one place
- C. Accept all relevant responses.
- D. ear sound: severe, were, smear, near, year, heard

air sound: pear, bear, near, swear

- E. 1. uncomfortable 2. mismanage
3. unfair 4. dishonour
5. disadvantage 6. misunderstand
7. unfortune 8. misjudge
9. mischief 10. misbehave

E. Accept all the relevant responses.

Worksheet 30

- A. 1. a. There are different types of islands.
2. a. and b.
- B. 1. Accept all relevant responses.
2. Accept all relevant responses.
- C. 1. b. a short performance given by a candidate
2. a. people working on a ship or plane
3. b. a written text of a play, talk or film
4. c. practise done before a performance
- D. 1. calendar 2. beautiful
3. believe 4. school
5. different 6. receive
- E. 1. eagerness 2. brightness
3. sweetness 4. emptiness
5. happiness 6. smartness
7. cleverness 8. laziness
- E. Accept all the relevant responses.

Worksheet 31

- A. 1. a. fiction
2. Accept all relevant responses.
- B. For meanings and sentences, accept all relevant responses.
- C. 1. a. a fox terrier 2. c. curly hair
3. b. fur balls 4. b. Mrs Jeffers
5. b. They couldn't tell if the narrator was making up the story.
- D. 1. shoulder 2. thunder 3. waterfall
4. witness 5. industry 6. butterfly
7. important 8. helmet
- E. Accept all the relevant responses.

Worksheet 32

- A. 1. a. fiction
2. a story about two children who go to London
- B. 1. c. St Paul's Cathedral and Westminster Abbey
2. c. She was excited and pointed at famous landmarks.

C. b. It is sunny and pleasant.

- D. a. stomped b. shaken c. deserves
- E. 1. he's 2. don't 3. they're
4. I'll 5. they've 6. she's
- F. Accept all the relevant responses.

Worksheet 33

- A. 1. a. fiction
2. Accept all relevant responses.
- B. 2. unable 3. unlocked 4. helpful
5. reheat
- C. 1. c. both jars broke
- D. 1. thought 2. broke 3. wrote
4. told 5. ate
- E. Accept all the relevant responses.

Worksheet 34

- A. 1. a. fiction
2. The main character is a bear. We know that the bear has a stumpy tail.
- B. 1. Accept all relevant responses.
2. a. an idea that motivates action
3. a. difficult task or situation
- C. 1. b. fish would grab onto his tail
2. a. fish are biting his tail
3. b. the water was freezing around his tail
- D. 1. Accept all relevant responses.
2. Accept all relevant responses.
- E. Accept all the relevant responses.

Worksheet 35

- A. 1. c. poetry
2. b. It is about funny poems.
- B. 1. b. the point of a pin
2. b. bought a harp and played tunes with her chin
3. c. "You are certainly wrong!"
4. b. They are proud of their qualities
- C. 1. b. resembled 2. c. purchased
- D. Silent t: castle, listen, Christmas
Silent u: guitar, guess, biscuit
Silent g: gnat, gnash, sign
Silent k: knee, know, knock
- E. Accept all the relevant responses.

Mathseeds

Worksheet 1

- A. 1. 10,000 2. 8,000 3. 5,000
 4. 5,000 5. 3,000 6. 3,000
 7. 7,000 8. 2,000
- B. 1. 7,170
 2. Diana's mistake is not rounding correctly. For 4,567, the hundreds digit is 5, so we round up to 5,000, not 4,000.

Worksheet 2

- A. 1. 7.9 2. 1.3 3. 8.68
 4. 5.33 5. 6.63
 B. 32.56; 48.51
 C. 1. a. 2. b. 3. c.

Worksheet 3

A.

Digit	Place Value
4	tenth
7	hundredths
6	tens
5	ones
2	thousandths

- B. 2. 0.25 3. 0.63 4. 1.0

Worksheet 4

- A. 1. a. > b. < c. <
 2. 0.2
 3. 0.06, 0.23, 0.4
 4. 0.7
 5. true
 6. >0.5 - 0.61, 0.74, 0.85
 <0.5 - 0.06, 0.14, 0.23
 7. Accept all the relevant responses.
 8. 0.07 9. 0.5
 10. 0.04; 0.03

Worksheet 5

- A. 1. < 2. < 3. <
 4. < 5. < 6. >
- B. 1. 4.87, 5.65, 7.95, 16.45, 41.38
 2. 0.74, 15.08, 22.42, 32, 81.58
 3. 0.5, 38.87, 55.01, 56.27, 92.41
 4. 7.65, 10.65, 45, 65.25, 83.18
- C. 1. 45.96, 31.66, 26.08, 21.11, 19.25
 2. 89.93, 56.15, 43.62, 26.89, 10.24
 3. 81.45, 75.10, 73.10, 67.88, 34.52
 4. 89.25, 86.86, 36.12, 32.8, 29.40

Worksheet 6

- A. 1. 93.24 2. 15.34 3. 85.68
 4. 10.27 5. 48.12
- B. No
- C. 1. b 2. c 3. a


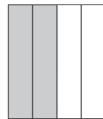





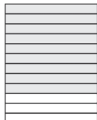
Worksheet 7

- A. 1. $\frac{2}{3}$ 2. $\frac{4}{6}$ 3. $\frac{2}{4}$
 4. $\frac{2}{5}$ 5. $\frac{1}{3}$ 6. $\frac{4}{4}$
- B. Accept all the relevant responses.

Worksheet 8

- A. 1. $\frac{1}{3}, \frac{2}{3}, 1$ 2. $\frac{1}{2}, \frac{3}{4}, \frac{4}{5}$ 3. $\frac{3}{5}, \frac{3}{4}, \frac{3}{5}$
 4. $\frac{2}{4}, \frac{3}{5}, \frac{4}{6}$ 5. $\frac{2}{6}, \frac{3}{8}, \frac{5}{8}$ 6. $\frac{2}{10}, \frac{2}{8}, \frac{2}{5}$
 7. $\frac{2}{5}, \frac{3}{7}, \frac{1}{2}$ 8. $\frac{2}{9}, \frac{3}{8}, \frac{5}{12}$ 9. $\frac{1}{6}, \frac{2}{7}, \frac{3}{10}$
- B. 1. > 2. < 3. > 4. =
 5. < 6. > 7. > 8. <

Worksheet 9

- A. 1. $\frac{1}{2} = \frac{3}{6}$ 2. $\frac{2}{3} = \frac{4}{6}$ 3. $\frac{3}{4} = \frac{6}{8}$
 4. $\frac{1}{4} = \frac{3}{12}$ 5. $\frac{4}{5} = \frac{8}{10}$ 6. $\frac{5}{6} = \frac{10}{12}$
- B. 1.   2.  
3.   4.  

Worksheet 10

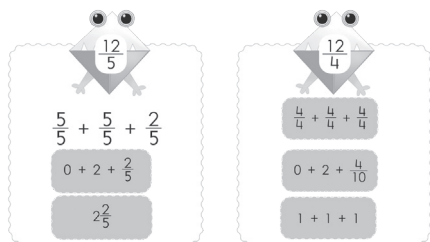
- A. 2. $\frac{4}{6}, \frac{8}{12}$ 3. $\frac{4}{8}, \frac{1}{2}$ 4. $\frac{5}{6}, \frac{2}{3}$ 5. $\frac{3}{6}, \frac{2}{4}$
- B. 1. c 2. a

Worksheet 11

- A. 1. $\frac{3}{2}$ 2. $\frac{5}{3}$ 3. $\frac{7}{4}$
 4. $\frac{10}{4}$ 5. $\frac{9}{4}$ 6. $\frac{5}{6}$
- B. 1. $1\frac{3}{4}$ 2. $2\frac{3}{4}$ 3. $\frac{9}{4}$
 4. $\frac{8}{3}$ 5. $\frac{3}{2}$ 6. $2\frac{1}{6}$

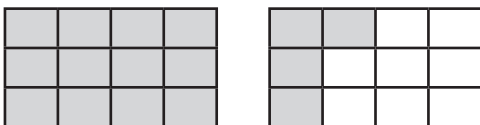
Worksheet 12

A.



- B. 1. $3\frac{1}{4}$ 2. 1 3. $3\frac{4}{5}$

C.



- D. 1. $\frac{2}{8}$ 2. $\frac{4}{16}$ 3. $\frac{8}{16}$ 4. $\frac{10}{16}$

Worksheet 13

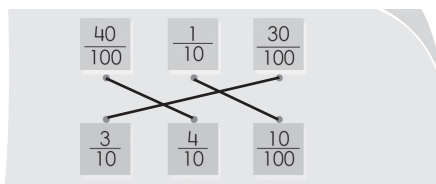
- A. 1. $\frac{5}{100}, \frac{7}{100}, \frac{8}{10}$

2. $\frac{33}{10}$

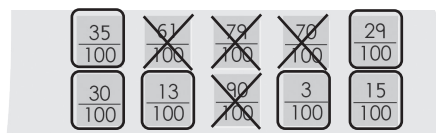
3. Harsh

4. True

5.



6.



7. $\frac{8}{10}, \frac{18}{10}, \frac{80}{100}$

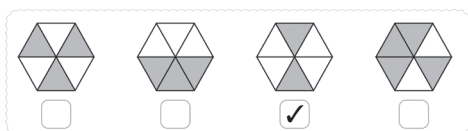
8. $\frac{1}{10}, \frac{5}{10}, \frac{8}{10}, \frac{4}{10}, \frac{6}{10}, \frac{9}{10}$

Worksheet 14

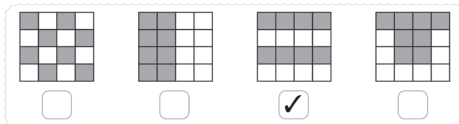
A. 1. $\frac{6}{8}$

2. $\frac{6}{9}$

B. 1.



2.



- C. 1. $\frac{90}{100}$ 2. $\frac{170}{100}$ 3. $\frac{240}{100}$ 4. $\frac{780}{100}$

Worksheet 15

A. 1. $\frac{56}{10}, \frac{3}{10}, \frac{29}{100}, \frac{44}{100}, \frac{98}{100}$

B. 0.59

C. 1. 0.56

2. 0.59

D. 1. $\frac{48}{20}$

2. $\frac{172}{10}$

Worksheet 16

A. 1. 1.1

2. 0.08

3. 0.4

4. 0.36

5. 5.9

6. 0.91

B. 1. c

2. f

3. e

4. b

5. a

6. d

C. 1. $\frac{4}{10} \div 10$

2. C,d

D. 1. 0.58

2. 0.95

3. 0.72

4. 0.40

Worksheet 17

A. 1. c.

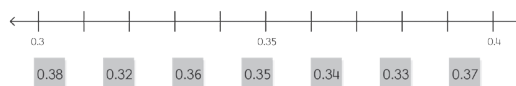
2. $\frac{5}{10}$

3. b.

B.

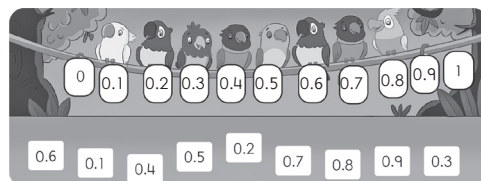


C.

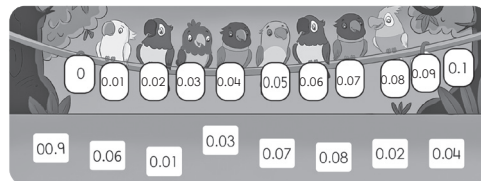


Worksheet 18

A. 1.



2.

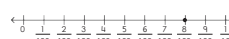


B.

1. three tenths



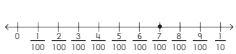
2. 0.08



3. 0.9



4. seven hundredths



Worksheet 19

- A. 1. $\frac{1}{10}$ 2. $\frac{1}{5}$, 0.48, $\frac{1}{2}$ 3. 0.4
- B. Accept all the relevant responses.
- C. $\frac{8}{10}$

Worksheet 20

- A. 1. Which array shows odd number?
-
2. Which array shows even number?
-
3. Find the sequence of odd numbers.
- 120, 160, 200, 240 ☐ 39, 59, 79, 99 ☒
- 56, 46, 36, 26 ☐ 130, 190, 250, 310 ☐
4. Find the sequence of even numbers.
- 1, 3, 5, 7 ☐ 13, 39, 65, 91 ☐
- 1, 11, 101, 1001 ☐ 2, 22, 222, 2222 ☒
5. Find the odd number.
- 12158 ☐ 1646 ☒
- 1542 ☐ 13213 ☐
6. Find the even number.
- 1654984 ☒ 5431 ☐
- 6359 ☐ 65487 ☐

- B. 1. odd 2. even 3. even 4. even
5. odd 6. even 7. odd 8. odd

Worksheet 21

- A. Odd, Odd, Odd, Even, Even, Even or odd
- B. 2. even + even = even
3. odd + odd = even
4. even + odd = odd
5. odd + odd = even
6. even + even = even
7. odd + even = odd
8. odd + even = odd
9. even + even = even
10. even + odd = odd
- C. 1. true 2. true 3. false
4. false 5. true 6. true
7. true 8. true 9. false
10. false 11. false 12. false

Worksheet 22

- A. 1. Use the odd and even rules. Which answer is odd?
- 6×6 ☐ 10×6 ☒
- 8×9 ☐ 7×9 ☐
2. Use the odd and even rules. Which answer is even?
- 5×9 ☒ 3×19 ☐
- 13×6 ☐ 11×9 ☐
3. Which multiplication has all odd numbers?
- $6 \times 3 = 18$ ☐ $6 \times 9 = 54$ ☒
- $10 \times 12 = 120$ ☐ $15 \times 9 = 135$ ☐
4. Which multiplication has all even numbers?
- $3 \times 4 = 12$ ☐ $5 \times 7 = 35$ ☒
- $8 \times 9 = 72$ ☐ $12 \times 10 = 120$ ☐

5. $7 \times 6 = 42$.

odd \times odd = odd ☐

even \times odd = even ☐

even \times even = even ☐

odd \times even = even ☒

6. $69 \times 17 = 1173$

even \times odd = even ☐

even \times even = even ☐

odd \times odd = odd ☒

odd \times even = even ☐

- B. 2. odd \times odd = odd
3. even \times even = even
4. even \times even = even
5. odd \times odd = odd
6. odd \times odd = odd
- C. 2. even 3. odd 4. odd
5. even 6. odd

Worksheet 23

- A. 1. One way distance to a park is 19 km. What is the total distance to the park and back?
- 38 km ☒ 12 km ☐
- 9 km ☐ 90 km ☐
2. The cost of a movie ticket is ₹450. How much will be the cost of 4 tickets?
- ₹1200 ☐ ₹1500 ☐
- ₹1800 ☒ ₹1400 ☐
3. The cost of 1 notebook is ₹55. What will be the cost of 8 such notebooks?
- ₹200 ☐ ₹440 ☒
- ₹250 ☐ ₹550 ☐
4. Double 65. Then double the result.
- 66 ☐ 200 ☐
- 650 ☐ 260 ☒
- B. 1.
-
- 2.
-
- 3.
-
- 4.
-
- C.
-

Worksheet 24

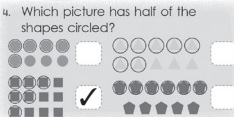
- A. 1. 4×122
- $2 \times 2 \times 122$
- 2×244
- 488
2. 4×126
- $2 \times 2 \times 126$
- 2×252
- 252
3. 8×99
- $2 \times 2 \times 2 \times 99$
- $2 \times 2 \times 198$
- 2×396
- 396
4. 8×57
- $4 \times 2 \times 57$
- $2 \times 2 \times 2 \times 57$
- $2 \times 2 \times 114$
- 2×228
5. 8×143
- $4 \times 2 \times 143$
- $2 \times 2 \times 2 \times 143$
- $2 \times 2 \times 286$
- 2×564
- 984
6. 8×141
- $4 \times 2 \times 141$
- $2 \times 2 \times 2 \times 141$
- $2 \times 2 \times 282$
- 2×564
- 1128

- B. 1. 730 grams 2. 5840 grams
 3. 1460 grams 4. 11680 grams
 5. 2920 grams 6. 23360 grams
- C. 1. 178, 356 2. 1286, 2572
 3. 730, 1460 4. 1756, 3512
 5. 944, 1888 6. 628, 1256
 7. 1994, 3988 8. 662, 1324

Worksheet 25

- A. 1. 120, 60 2. 240, 120
 3. 480, 240 4. 400, 200
 5. 280, 140 6. 420, 210
 7. 160, 80 8. 360, 180
- B. 1. $720 \div 2 \div 2 \div 2$ ☐ $720 \div 2$ ☐
 $720 \div 2 \div 2$ ☒ $720 \div 4 \div 4$ ☐
 2. $1680 \div 2 \div 2$ ☐ $1680 \div 2$ ☐
 $1680 \div 2 \div 2 \div 2$ ☒ $1680 \div 4 \div 4$ ☐
- C. 1. $44 \div 4$ 2. $172 \div 4$
 $44 \div 2 \div 2$ $172 \div 2 \div 2$
 $22 \div 2$ $86 \div 2$
 11 43
 3. $272 \div 4 \div 2$ 4. $216 \div 4$
 $136 \div 2 \div 2$ $216 \div 2 \div 2$
 $68 \div 2$ $108 \div 2$
 34 54
 5. $280 \div 8$ 6. $392 \div 8$
 $280 \div 4 \div 2$ $392 \div 4 \div 2$
 $280 \div 2 \div 2 \div 2$ $392 \div 2 \div 2 \div 2$
 $140 \div 2 \div 2$ $196 \div 2 \div 2$
 $70 \div 2$ $98 \div 2$
 35 49

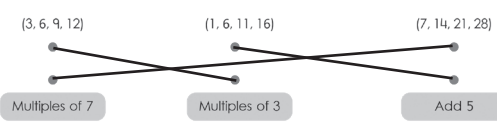
Worksheet 26

- A. 1. Half of 18 can be written as
 18×2 ☐ $18 \div 2$ ☐
 $18 - 2$ ☐ $18 \div 2$ ☒
2. $88 \div 2 = 44$ and $44 \div 2 = 22$ so half of 88 and half of its result is
 44 ☒ 88 ☐
 2 ☐ 22 ☐
3. Find the half of 60.
 30 ☒ 15 ☐
 60 ☐ 120 ☐
4. Which picture has half of the shapes circled?


- B. 1. 60, 30 2. 90, 45
 3. 250, 125 4. 150, 75
 5. 200, 100 6. 450, 225
 7. 300, 150 8. 350, 175

- C. 1. 7 2. 49 3. 8 4. 32
 5. 90 6. 50 7. 212 8. 84

Worksheet 27

- A. 1. Multiply previous term by 10
 2. Multiples of 5
- B. 1. 4, 8 2. 35, 42
- C. 
 Multiples of 7 Multiples of 3 Add 5
- D. 18, 33, 48, 70, 90, 20

Worksheet 28

- A. 1. 8, 16, 24, 32, 40, 48, 56, 64, 72, 80, 88, 96
 2. 13, 26, 39, 52, 65, 78, 91, 104, 117, 130, 143, 156
 3. 16, 32, 48, 64, 80, 96, 112, 128, 144, 160, 176, 192
 4. 22, 44, 66, 88, 110, 132, 154, 176, 198, 220, 242, 264
 5. 50, 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650
- B. 2. To add fifteen
 3. To add hundred

Worksheet 29

- A. Accept all the relevant responses.
 B. 2
 C. 2 steps left

Worksheet 30

- A. 1. Multiple of 11 2. Addition of 11
 3. Addition of 10
- B. Multiples of 2
- C. 1. 10, 12, 14, 16, 18, 20, 22, 24, 26
 2. 121, 131, 141, 151, 161, 171, 181

Worksheet 31

- A. 4×4 , 2×8
- B.
- C. 1. 42 2. 40 3. 49 4. 45
 5. 36 6. 42

Worksheet 32

A.

x	1	2	3	4	5	6
2	2	4	6	8	10	12
3	3	6	9	12	15	18
6	6	12	18	24	30	36
7	7	14	21	28	35	42
10	10	20	30	40	50	60
11	11	22	33	44	55	66

B. What is the first thing we do before eating any meal?

99 81 18 48 45 81 27 99

65 24 27 36 18 20 45 1 81 99 48 14

S = 7×2 N = 2×9 H = 6×6 A = 3×8

W = 5×13 H = 9×11 U = 2×10 D = 8×6

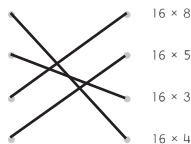
A = 9×9 S = 3×9 O = 3×6 R = 9×5

Worksheet 33

- A. 1. c 2. c 3. d
4. c 5. B
- B. 1. 440 2. 225, 675 3. 567, 945
- C. 1. ₹ 75 2. 80

Worksheet 34

- A. 1. If there are 16 dogs, how many legs would there be altogether?
2. How many wheels are there in total if there are 16 tricycles?
3. If there are 16 octopuses, how many arms would there be in total?
4. There are 16 wires. Each wire is 5 m long. What is the total length of all the wires?



- B. 1. 225 2. 48 3. 240 4. 450

Worksheet 35

- A. 1. a 2. c 3. c
4. c 5. b
- B. 1. 7 2. 3 3. 35 4. 5

Worksheet 36

- A. 1. 15 2. 8 3. 6 4. 20
- B. 1. 12 2. 48 3. 8
4. 6 5. 8

Worksheet 37

- A. 1. c 2. d 3. b
4. b 5. d
- B. 1. 2800 2. 35 3. 600 4. No

Worksheet 38

- A. 1. no 2. yes 3. yes 4. yes
- B. 1. ₹ 280 2. ₹ 300 3. ₹ 2700
4. ₹ 20 5. ₹ 310

Worksheet 39

- A. 1.
2.

- B. 1. a. right angle b. acute angle
c. obtuse angle d. obtuse angle
e. right angle f. acute angle
- C. 1, 2, 5

Worksheet 40

- A. 1. acute angle 2. obtuse angle

3. obtuse angle 4. obtuse angle
5. obtuse angle 6. acute angle
7. acute angle 8. acute angle
9. obtuse angle

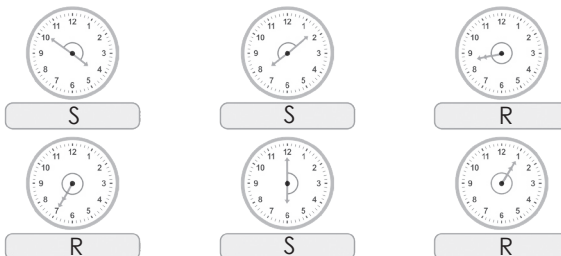
- B. $\angle 4, \angle 2, \angle 3, \angle 1$

Worksheet 41

- A. Straight angle, revolution, reflex

- B. 1. 180° 2. 100°

C.



- D. 1. false 2. true 3. true

Worksheet 42

- A. Accept all the relevant responses.
B. b
C. b, c
D.



- E. 0, 0, 1, 1, 1

Worksheet 43

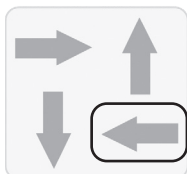
- A.
B. 2, 1, 3
C. A - straight angle, B - acute angle, C - obtuse angle
D. Accept all the relevant responses
E. Accept all the relevant responses

Worksheet 44

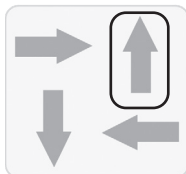
- A. 1. right angle 2. reflex angle
B. 1. acute angle 2. straight angle
3. obtuse angle 4. reflex angle
5. right angle 6. acute angle
7. obtuse angle 8. acute angle
9. reflex angle

Worksheet 45

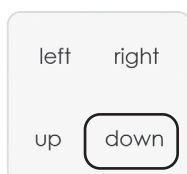
A. 1.



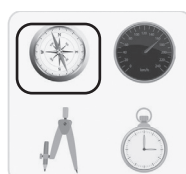
2.



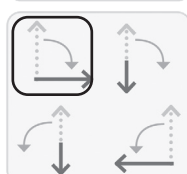
3.



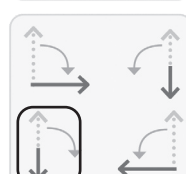
4.



5.



6.



B. 1. South - East

2. North

3. South - West

4. West

5. South

6. North - West

7. East

8. North - East

C. 1. North

2. East

3. South

4. West

5. North - East

6. South - East

7. South - West

Worksheet 46

A.



11G



6E



2G



6H



3D



9B

B. 1. Move 1 square down and 2 squares right

2. Move 1 square down and 2 squares right.

3. Move 2 square up and 4 squares right

4. Move 2 square up and 4 squares left

5. Move 2 square down and 1 squares left

Worksheet 47

A. 1. c 2. a 3. c 4. b

B. Accept all the relevant responses.

Worksheet 48

A. 1. c 2. a 3. d 4. b

B. 1. east

2. south

3. east

4. south - west

C. 1. 14.4 cm

2. 570 km

Worksheet 49

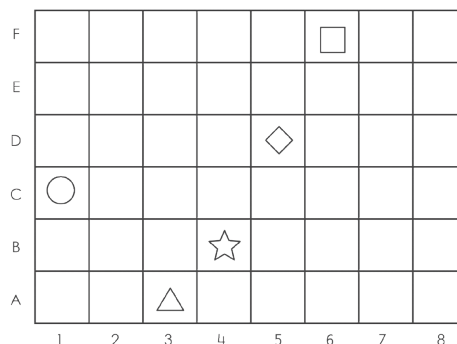
A. 1. Camel

2. Giraffe

3. South

4. East

B.



☆ 4B

◇ 5D

□ 6F

△ 3A

○ 1C

Worksheet 50

A. 1. Teddy bear

2. Computer

3. Guitar

4. Computer

B. 1. a. true

b. false

2. a. A.S. Road, M.G. Road

b. North - East

3. a. Go towards east on R.J. Road. Take the second left to N.M. Road.

b. Go towards east on R.J. Road. Take the first left to N.M. Road. Take the first right to M.G Road.

c. Go towards west on R.J Road. Take the second right to A.S Road. Take the first left to M.G Road.

Worksheet 51

A. 1. d

2. e

3. a

4. c

5. b

B. 1. 0.34, 0.5, 0.72

2. 0.4, 0.82, 1.9, 3.2

3. 1.7, 2.23, 1.82

C. 1. 457

2. 45

3. 290

4. 112

Worksheet 52

A. 1. c.

2. a.

3. b.

4. b.

5. a.

B. 1. d

2. c

3. e

4. a

5. b

C. 1. <

2. >

D. Accept all the relevant responses.

Worksheet 53

A. 1. 765420, 204567

2. 985431, 134589

3. 854321, 123458

B. 1. $3\left(\frac{1}{3}\right)$

2. $1\left(\frac{1}{2}\right)$

3. $4\left(\frac{3}{4}\right)$

C. 1. right angle

2. zero angle

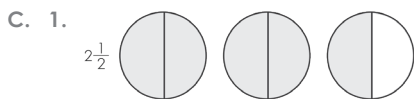
3. straight angle
4. reflex angle
5. straight angle
6. zero angle
7. obtuse angle
8. zero angle
9. acute angle

Worksheet 54

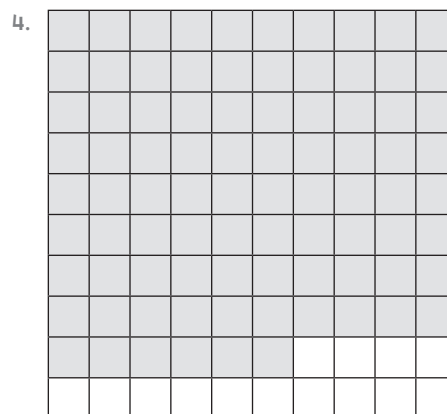
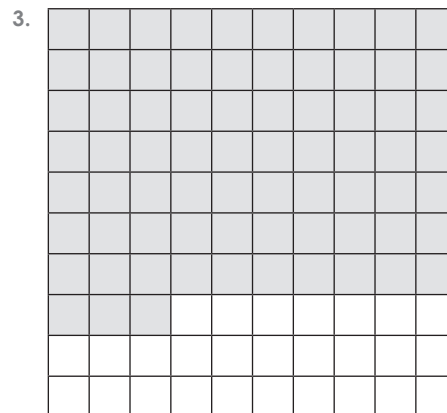
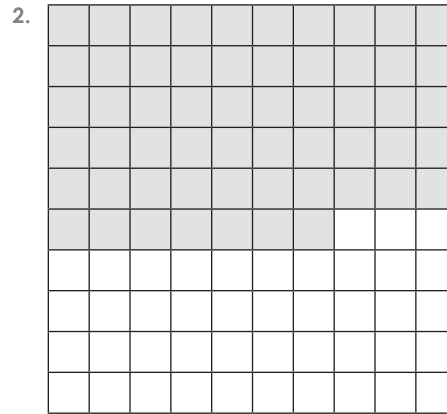
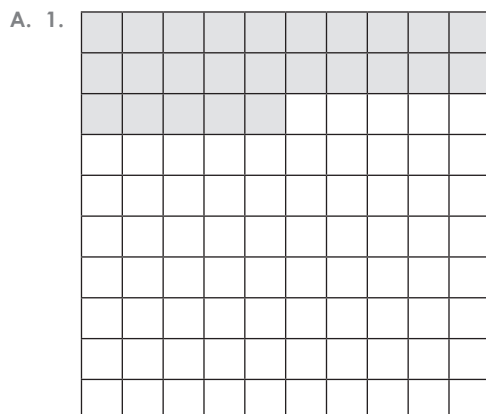
- A. 1. 4 2. 5
 B. 1. a, d 2. b, d
 C. 1. 2 2. 6 3. 5 4. 5

Worksheet 55

- A. 1. 1.70
 2. $3,000 + 400 + 60 + 2$
 3. $6000 + 200 + 10 + 5$
 4. $10,000 + 7,000 + 300 + 80 + 2$
 5. $3,00,000 + 20,000 + 1000 + 600 + 10 + 2$
 6. $7,00,000 + 10,000 + 2,000 + 800 + 30 + 4$
 B. 1. $(10 \times 5) + (2 \times 5)$
 2. $(10 \times 7) + (8 \times 7) = 126$
 3. $(20 \times 4) + (5 \times 4) = 100$
 4. $(30 \times 6) + (0 \times 6) = 180$
 5. $(40 \times 5) + (5 \times 3) = 215$



Worksheet 56



B.

	Ten thousands	Thousands	Hundreds	Tens	Ones
1.	45	3	3	6	5
2.	2	0	8	4	5
3.	7	0	9	0	5
4.	0	0	6	0	5
5.	3	3	4	6	7