

Answers

Reading Eggs

Worksheet 1

- A. 1. c. 2. c. 3. b. 4. c.
 B. 1. a. 2. b. 3. c. 4. d.
 C. 1. b. 2. b. 3. a. 4. c.
 D. 1. s 2. s 3. es 4. s
 5. s 6. es 7. s 8. es
 E. Accept all the relevant responses.

Worksheet 2

- A. 1. b. 2. c. 3. a. 4. a.
 B. 1. Joyful 2. upset
 3. surprised 4. angry
 C. 1. Accept all the relevant responses.
 2. Accept all the relevant responses.
 D. 1. ar 2. ar 3. or 4. ar 5. or
 6. or 7. ar 8. or 9. or 10. ar
 E. Accept all the relevant responses.

Worksheet 3

- A. 1. b. 2. b.
 B. 1. b. 2. b. 3. c. 4. d.
 C. 1. a.
 2. Accept all the relevant responses.
 D. 1. money 2. hockey 3. journey
 4. monkey 5. chimney 6. twenty
 7. empty 8. honey 9. sleepy
 10. library
 E. Accept all the relevant responses.

Worksheet 4

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

scr words	spr words	str words
scratch	spring	string
screen	sprout	stroke
script	spray	strap

- D. Accept all the relevant responses.

Worksheet 5

- A. 1. a.
 2. Accept all the relevant responses.
 B. 1. b. 2. b. 3. b. 4. a.
 C. 1. b. 2. a. 3. c.
 D. 1. queen 2. query 3. quality
 4. equal 5. quest 6. quiz
 7. squash 8. quilt

- E. Accept all the relevant responses.

Worksheet 6

- A. 1. b.
 2. Accept all the relevant responses.
 B. 1. a. 2. b. 3. b. 4. a.
 C. 1. a. 2. a.
 D. 1. caring 2. making 3. reading
 4. writing 5. cooking 6. singing
 E. 1. walked 2. smiled 3. moved
 4. jumped 5. happened 6. danced
 F. Accept all the relevant responses.

Worksheet 7

- A. 1. b
 2. Accept all the relevant responses.
 B. 1. d. 2. b. 3. a.
 C. 1. b. 2. a. 3. b. 4. a.
 D. 1. unpack 2. unexpected
 3. untie 4. unkind
 5. unhealthy 6. undo
 7. unhappy 8. uncover
 9. unable
 E. Accept all the relevant responses.

Worksheet 8

- A. 1. Accept all the relevant responses.
 2. Accept all the relevant responses.
 B. 1. c. 2. b. 3. b. 4. c.
 C.

Long oo Sound	Short oo sound
room	shook
soon	took
poodle	hook
cool	foot
broom	good

- D. 1. foot 2. school 3. look
 4. scooter 5. soothe 6. kangaroo
 7. cocoon 8. maroon
 E. Accept all the relevant responses.

Worksheet 9

- A. 1. b. 2. c.
 B. 1. b. 2. a. 3. b. 4. a.
 C. 1. any 2. money 3. kidney
 4. fairy 5. empty 6. pretty
 7. trolley 8. valley 9. jersey
 10. family
 D. 1. donkey - donkey 2. valley - valley

3. seventy - seventy 4. honey - honey
E. Accept all the relevant responses.

Worksheet 10

- A. 1. b.
2. Accept all the relevant responses.
B. 1. b. 2. b. 3. c. 4. c.
C. 1. jacket 2. magic 3. giant
4. giraffe 5. gentle 6. adjust
7. joke 8. fragile 9. January
D. Accept all the relevant responses.

Worksheet 11

- A. 1. Accept all the relevant responses.
2. Accept all the relevant responses.
B. 1. c. 2. c.
C. 1. b. 2. a. 3. b. 4. b.
D.

Words ending with -al	Words ending with -le	Words ending with -el
animal	puzzle	fuel
capital	table	camel
crystal	apple	angel
festival	candle	travel
hospital	circle	jewel

- E. Accept all the relevant responses.

Worksheet 12

- A. 1. Accept all the relevant responses.
2. Accept all the relevant responses.
B. 1. b. 2. b.
C. 1. a. 2. b. 3. a.
4. a. 5. a.
D. 1. whether 2. water 3. watch
4. with 5. whisper 6. witch
7. wardrobe 8. weather 9. window
10. whale 11. wheel 12. while
E. Accept all the relevant responses.

Worksheet 13

- A. 1. a. 2. b. 3. a. 4. a.
B. 1. Fictional story
2. Accept all the relevant responses.
C. 1. One side was shorter than the other. The left side stuck out. The right side went under.
2. The narrator was unhappy.
D.

Words ending with -s	Words ending with -ves
roofs	thieves

pots	calves
chiefs	halves
houses	loaves
lives	wolves
puffs	shelves

- E. Accept all the relevant responses.

Worksheet 14

- A. 1. a. Fiction
2. Accept all the relevant responses.
B. 1. c 2. b
C. 1. feeling fear or worry
2. to stop someone while they are speaking or doing something
3. presenting something such as a play, music, or speech
Accept all the relevant responses for sentences.
D. 1. shoe 2. screw 3. fruit
4. flew 5. ruin 6. group
7. threw 8. true
E. Accept all the relevant responses.

Worksheet 15

- A. 1. b. fiction
2. Accept all the relevant responses.
B. 1. c. 2. b.
C. 1. nap 2. concerned 3. rudely
Accept all the relevant responses for sentences.
D. 1. flightless 2. truthful 3. playful
4. careless 5. plateful
E. 1. write 2. know 3. knife
4. wrong 5. gnat
F. Accept all the relevant responses.

Worksheet 16

- A. 1. b. non-fiction 2. b.
B. 1. c. 2. b. 3. b.
C. 1. nearest 2. largest 3. faster 4. fewer
D. Accept all the relevant responses.

Worksheet 17

- A. 1. a. 2. b.
B. 1. c. 2. b.
3. Accept all the relevant responses.
C. 1. hall 2. hole 3. plane 4. sale
D.

-ed words	-ing words
rubbed	sleeping

planned	writing
published	sweeping
stopped	dancing
wrapped	rotating
swapped	fixing

E. Accept all the relevant responses.

Worksheet 18

- A. 1. non-fiction 2. c. 3. b.
 B. 1. c. 2. b. 3. a.
 C. 1. clock 2. soak 3. book
 4. pluck 5. thank 6. struck
 7. stuck 8. cook 9. streak
 10. attack
 D. 1. book 2. clock 3. jacket
 4. flock 5. pack

E. Accept all the relevant responses.

Worksheet 19

- A. 1. b.
 2. Accept all the relevant responses.
 B. 1. A specific location or place.
 2. Something, such as a statue, event, or structure that honors and remembers a person or event.
 3. A social occasion where a child spends the night at a friend's house.
 Sentences: Accept all the relevant responses.

- C. 1. a. 2. c. 3. d.
 D. 1. knight 2. hour 3. know 4. ate
 E. Accept all the relevant responses.

Worksheet 20

- A. 1. b.
 2. Accept all the relevant responses.
 B. 1. b. 2. b. 3. b.
 C. 1. a. 2. a. 3. a. 4. a.
 D. 1. manage 2. bridge
 3. bandage 4. budge
 5. passage 6. package
 7. cottage 8. porridge
 E. Accept all the relevant responses.

Worksheet 21

- A. 1. b.
 2. Accept all the relevant responses.
 B. 1. c. 2. b. 3. b. 4. b.
 C. 1. champion 2. coach 3. rather
 4. deal 5. sweat

- D. 1. shoelace 2. windmill
 3. elsewhere 4. downstream
 5. crossbow 6. backyard
 E. Accept all the relevant responses.

Worksheet 22

- A. 1. a
 2. Accept all the relevant responses.
 B. 1. b. 2. b. 3. b. 4. a.
 C. 1. to ask for something earnestly for help, money, or permission
 2. having a lot to do
 3. to hit something, such as a door
 4. a friend or classmate who is about the same age
 Accept all the relevant responses for sentences.
 D. 1. weren't 2. would've 3. doesn't
 4. you're 5. you've
 E. Accept all the relevant responses.

Worksheet 23

- A. 1. what is going to happen later or after now
 2. tied up or held tightly so it cannot move
 3. very surprised or impressed by something
 4. very big, huge
 Accept all the relevant responses for sentences.
 B. 1. a.
 2. Accept all the relevant responses.
 C. 3. a. 4. b. 5. b.
 D. 1. received 2. separate
 3. acknowledged 4. led
 E. Accept all the relevant responses.

Worksheet 24

- A. 1. very big person or thing
 2. to say that something belongs to you or that you did something
 3. to look quickly at something
 4. to catch or take something in a way that keeps it from escaping
 Accept all the relevant responses for sentences.
 B. 1. poetry
 2. Accept all the relevant responses.
 C. 1. d. 2. d.
 D. 1. went 2. ate
 3. played 4. read
 E. Accept all the relevant responses.

Worksheet 25

- A. 1. c. 2. a. 3. b. 4. a.
B. 1. fictional 2. c.
C. 1. c. 2. b.
D. 1. licence 2. maintenance
 3. necessary 4. successful
E. Accept all the relevant responses.

Worksheet 26

- A. 1. an animal that another animal hunts and eats
2. to follow someone or something quietly and secretly
3. a game or problem that you need to solve or figure out
4. a possibility or opportunity for something to happen
Accept all the relevant responses for sentences.

- B. 1. b.
2. Accept all the relevant responses.
C. 1. c. 2. c.
D. 1. The crack in the window was apparent after the ball hit it.
2. Rani worked hard to acquire new skills.
3. Children made a calendar for the class.

Correct sentences:

1. The crack in the window was apparent after the ball hit it.
2. Rani worked hard to acquire new skills.
3. Children made a calendar for the class.
E. Accept all the relevant responses.
F. Accept all the relevant responses.

Worksheet 27

- A. 1. c. 2. a. 3. b. 4. c.
B. 1. non-fiction
2. Accept all the relevant responses.
C. 1. soil, weather and landscape
2. Cool summers and high rainfall help grass to grow, which then provides food for sheep, cattle and goats.
D. cake, pain, sail, fail, lake, gate
E. Accept all the relevant responses.
F. Accept all the relevant responses.

Worksheet 28

- A. 1. b.
2. Accept all the relevant responses.
B. 1. c. 2. b.
C. 1. to make something explode
2. alone or by yourself

3. related to places that are warm and often have lots of rain, like jungles or beaches near the equator.
Accept all the relevant responses for sentences.

D.

play	read	act	build	nation
replay	unread	actor	rebuild	national
player	reader	activity	building	nationhood
playground	reread	active	builder	nationality
playing	reading	action	unbuilt	international

- E. pretty- prettier- prettiest
sweet-sweeter-sweetest
large - larger- largest
F. Accept all the relevant responses.

Worksheet 29

- A. 1. b.
2. Accept all the relevant responses.
B. 1. a. 2. a. 3. a.
C. 1. Dad got upset because Duncan slurped the custard between his teeth and messed it all around.
2. Duncan didn't use a spoon and drank the custard with a big red stripy straw. He slurped it between his teeth.
D. 1. The trees are losing **their** leaves.
2. She used her **grammar** book to fix her mistakes in the essay.
3. She **believes** in the power of positive thinking.
4. The sports competition was a big **occasion** for everyone.
E. Accept all the relevant responses.

Worksheet 30

- A. 1. Queeneka liked to imagine that she was a queen sometimes.
2. She waved and worked on her posture in front of her bedroom mirror.
3. Queeneka helped her peers with their problems.
4. Accept all the relevant responses.
B. 1. b.
2. Accept all the relevant responses.
C. 1. something very surprising or unexpected
2. something given for doing something good or completing a task
3. to go to a new place or learn about something new
4. a trip from one place to another

5. thoughts, stories, or pictures you see in your mind when you sleep
Accept all the relevant responses for sentences.

D. 1. un-sure 2. un- cover 3. un-tie
4. un-load 5. un-plugged

E. 1. payment 2. sadness
3. darkness 4. kindness

5. sickness

7. neatness

9. softness

11. enjoyment

13. blackness

15. movement

E. Accept all the relevant responses.

6. richness

8. weakness

10. fairness

12. thickness

14. pavement

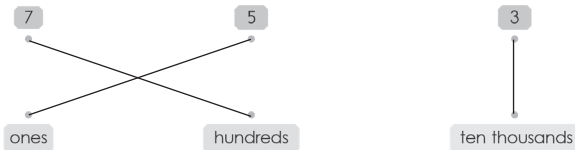
Mathseeds

Worksheet 1

- A. 1. a. 2. a. 3. b.
 B. 1. 557 2. 376 3. 647 4. 207
 C. 1. 41,853 2. 12,895 3. 34,791
 D. 1. Three hundred eighty
 2. Four hundred seventy three
 3. Five hundred twenty two
 E. 1. 237 2. 524 3. 6,477 4. 77,592

Worksheet 2

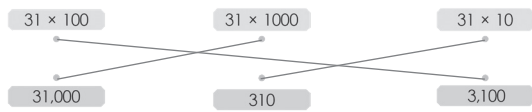
- A. 1. 463
 2. 70,430
 3. 97,520
 4. 54,670; 56,680; 56,700; 65,700
 5.



- B. 1. a. 2. c. 3. d.
 C. 1. 280 2. 260 3. 35,000
 4. 12,000 5. 12,000 6. 4,500

Worksheet 3

- A. 1. 23,45,790 2. 98,65,431 3. 98,76,412
 B. 1.



- C. 1. d. 2. c.

- D. 1.



2. 84,132 3. 4 4. 800

Worksheet 4

- A. 1. 800 2. 7,000 3. 50 4. 90,000
 B. 1. b. 2. d. 3. b.
 C. 1. 35,886 2. 19,207 3. 48,782 4. 63,429

Worksheet 5

- A. 1. b. 2. b. 3. d.
 B. 1. 538 385 3,850
 3,582 835 2,358



- C. 1. 3,25,000 2. 1000
 3. 2,806; 6,802 4. 14,295

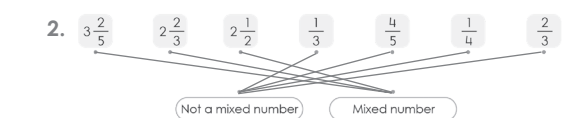
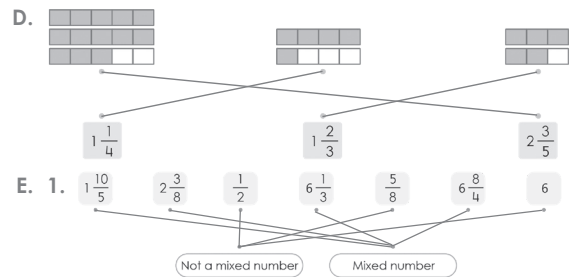
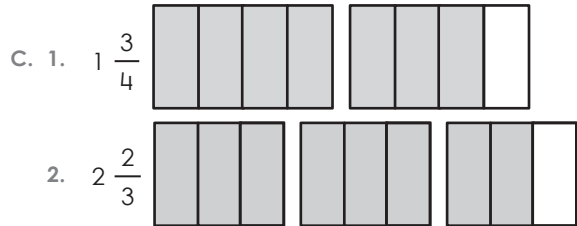
Worksheet 6

- A. 1. d. 2. b. 3. c. 4. c.
 B. 1. < 2. > 3. > 4. >
 5. > 6. < 7. < 8. >
 C. 1. true
 2. 10,123; 10,124
 3. 1,984; 2,460; 2,495; 3,920
 4. 92,670
 5. 2

Worksheet 7

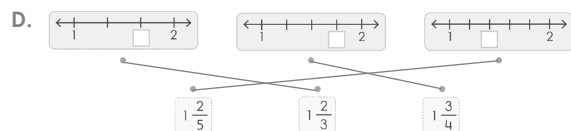
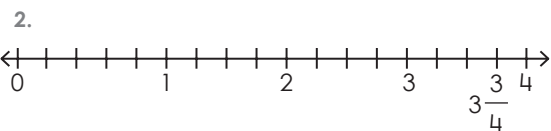
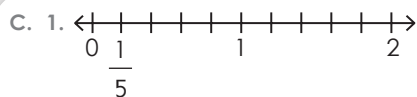
- A. 1. $\frac{1}{3}$ 2. $\frac{1}{2}$

- B. 1. $\frac{1}{6}$ $\frac{8}{8}$ $\frac{3}{4}$ $\frac{9}{8}$
 2. $\frac{19}{20}$ $\frac{7}{3}$ $\frac{11}{5}$ $\frac{3}{4}$



Worksheet 8

- A. 1. b. 2. d.
 B. 1. $1(\frac{1}{4})$, $1(\frac{2}{4})$, $1(\frac{3}{4})$, $2(\frac{1}{4})$, $2(\frac{2}{4})$, $2(\frac{3}{4})$
 2. $2(\frac{3}{5})$, $2(\frac{4}{5})$, $2(\frac{7}{8})$, $3(\frac{1}{5})$, $3(\frac{2}{3})$, $5(\frac{1}{3})$
 3. $2(\frac{1}{8})$, $2(\frac{3}{8})$, $2(\frac{4}{8})$, $2(\frac{2}{3})$, $2(\frac{6}{8})$, $2(\frac{7}{8})$



Worksheet 9

A. 1. $3\frac{1}{4}$

2. a. $2\frac{1}{3}$ b. $1\frac{2}{3}$



4.

5. 12

B. 1. b. 2. a. 3. a.

Worksheet 10

A. 1. d. 2. a. 3. c. 4. d. 5. c.

B. 1. < 2. < 3. > 4. <

5. < 6. >

C. 1. $1(\frac{3}{7})$ 2. $2(\frac{3}{4})$

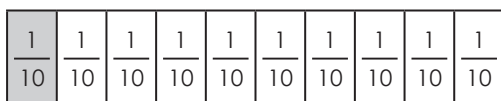
Worksheet 11

A. 1. b. 2. b. 3. c.

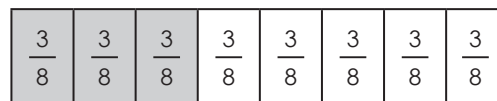
B.



2. a. $\frac{7}{10}$



b. $\frac{3}{8}$



Worksheet 12

A. 1. c. 2. a.

B. 1. > 2. <

C. 1. <, > 2. <

3. Less than $\frac{3}{5} - \frac{2}{8}, \frac{1}{8}$

More than $\frac{3}{5} - \frac{3}{4}, \frac{4}{5}, \frac{5}{8}$

Worksheet 13

A. 1. 4994 2. 9877 3. 9788 4. 9885

B. 1. 200, 30 2. 700, 40, 0

3. 5,000, 100, 6 4. 3,000; 500; 60; 4

5. 4,000; 200; 10; 5 6. 8,000; 30; 4

7. 8,000; 30; 4 8. 7,000; 400; 0; 9

C. 1. e. 2. d. 3. a. 4. b. 5. c.

Worksheet 14

A. 1. false 2. true 3. false

4. true 5. false 6. true

B. 2. $2,000 + 300 + 70 + 5$

$6,428 + 2,000$

$8,428 + 300$

$8,728 + 70$

$8,798 + 5$

$8,803$

C. 1. e. 2. d. 3. a. 4. b. 5. c.

D. 1. $742 - \underline{428} = 314$ $\underline{314} + \underline{428} = 742$

2. $\underline{705} - 254 = 451$ $\underline{451} + \underline{254} = \underline{705}$

3. $\underline{547} - 163 = 384$ $\underline{384} + 163 = \underline{547}$

4. $641 - 238 = \underline{403}$ $\underline{403} + 238 = \underline{641}$

5. $854 - \underline{321} = 533$ $\underline{321} + \underline{533} = 854$

6. $782 - \underline{457} = 325$ $\underline{457} + \underline{325} = 782$

7. $836 - \underline{729} = 107$ $\underline{729} + \underline{107} = 836$

8. $973 - \underline{251} = 722$ $\underline{251} + \underline{722} = 973$

Worksheet 15

A. 2. $428 - 200 = 228$

$228 - 75 = 147$

$147 - 5 = 142$

B. 1. 427 2. 288

C. 1. a. 2. c. 3. d. 4. d.

Worksheet 16

- A. 2. $(89 + 1) - (47 + 1) = 90 - 48 = 42$
 3. $(76 + 4) - (35 + 4) = 80 - 39 = 41$
 B. 2. $(512 - 2) - (198 - 2) = 510 - 196 = 314$
 3. $(864 + 36) - (435 + 36) = 900 - 471 = 429$
 4. $(720 - 20) - (365 - 20) = 700 - 345 = 445$
 5. $(951 + 49) - (473 + 49) = 1000 - 522 = 478$
 C. 1. c, d 2. c, d 3. a. 4. b, d
 D. 2. $34 + 80$ 3. $200 + 57$
 $114 - 5 = 109$ $257 - 8 = 249$
 4. 13
 $100 + 677 = 777$
 $777 + 13 = 790$

Worksheet 17

- A. 1. 232 2. 363 3. 269 4. 225
 B. 2. $119 + 45 = 164$ 3. $126 + 139 = 265$
 $45 + 119 = 164$ $139 + 126 = 265$
 $164 - 45 = 119$ $265 - 139 = 126$
 $164 - 119 = 45$ $265 - 126 = 139$

Worksheet 18

- A. 2. $(5000 + 2000) + (200 + 800) + (30 + 70) + (4 + 5)$
 $7000 + 1000 + 100 + 9$
 8109
 B. 1. 30 2. 35
 C. 1. $458 + 296 = 754$
 $460 + 300 = 760$
 $760 - 6 = 754$
 2. $(346 - 100) + (40 - 30) + (6 - 5)$
 211
 D. 2. $73 - 24 = 49$
 $T + 29 = 49$
 $T = 49 - 29$
 $T = 20$

Worksheet 19

- A. 1. 690 2. 1,007 3. 709
 4. 1511 5. 1353 6. 1,105
 B. 1.
$$\begin{array}{r} 5 \quad \underline{6} \quad 6 \quad 4 \\ + 3 \quad 9 \quad \underline{0} \quad 2 \\ \hline 9 \quad 5 \quad 6 \quad \underline{6} \end{array}$$

$$\begin{array}{r} 2 \quad 5 \quad \underline{2} \quad 1 \\ + 1 \quad \underline{5} \quad 8 \quad 1 \\ \hline 4 \quad 0 \quad 9 \quad \underline{2} \end{array}$$

 3.
$$\begin{array}{r} 8 \quad 7 \quad 4 \quad \underline{5} \\ + 9 \quad 2 \quad 6 \quad 4 \\ \hline 1 \quad 8 \quad \underline{0} \quad 0 \quad 9 \end{array}$$

$$\begin{array}{r} 9 \quad 5 \quad 0 \quad 8 \\ + 2 \quad \underline{7} \quad 1 \quad \underline{1} \\ \hline \underline{1} \quad \underline{2} \quad 2 \quad 1 \quad 9 \end{array}$$

5.
$$\begin{array}{r} 8 \quad \underline{2} \quad 7 \quad 4 \\ + 7 \quad 4 \quad 2 \quad \underline{5} \\ \hline 1 \quad 5 \quad 6 \quad \underline{9} \quad 9 \end{array}$$

 6.
$$\begin{array}{r} 3 \quad 4 \quad 6 \quad 7 \\ + 9 \quad 1 \quad \underline{2} \quad 3 \\ \hline \underline{1} \quad \underline{2} \quad 5 \quad 9 \quad 0 \end{array}$$

- C. 1. true 2. true 3. true
 4. true 5. true

Worksheet 20

- A. 1. 46975 2. 46975 3. 44499
 4. 54073 5. 20600 6. 91838
 B. 1. b. 2. a. 3. d. 4. c. 5. e.

Worksheet 21

- A. 1. b 2. b 3.
 B. 1. 260 2. 125 3. 289
 4. 332 5. 668 6. 159
 C. 1.
$$\begin{array}{r} 8 \quad \underline{5} \quad 2 \quad \underline{5} \\ - 4 \quad 9 \quad 1 \quad 1 \\ \hline 3 \quad 6 \quad \underline{1} \quad 4 \end{array}$$

$$\begin{array}{r} 6 \quad 8 \quad 0 \quad 1 \\ - 3 \quad 9 \quad \underline{5} \quad 4 \\ \hline 2 \quad 8 \quad 4 \quad \underline{7} \end{array}$$

 3.
$$\begin{array}{r} 8 \quad 2 \quad 1 \quad 5 \\ - 1 \quad 0 \quad 3 \quad 8 \\ \hline 7 \quad \underline{1} \quad \underline{7} \quad 7 \end{array}$$

$$\begin{array}{r} 7 \quad 1 \quad 8 \quad 9 \\ - 4 \quad 8 \quad 6 \quad 6 \\ \hline \underline{2} \quad 3 \quad 2 \quad \underline{3} \end{array}$$

 5.
$$\begin{array}{r} 3 \quad 7 \quad 5 \quad \underline{2} \\ - 1 \quad 9 \quad \underline{2} \quad 9 \\ \hline 1 \quad \underline{8} \quad 2 \quad 3 \end{array}$$

 6.
$$\begin{array}{r} 7 \quad 4 \quad \underline{5} \quad 9 \\ - 2 \quad \underline{1} \quad 4 \quad 8 \\ \hline \underline{5} \quad 3 \quad 1 \quad \underline{1} \end{array}$$

Worksheet 22

- A. 1.

TTh	Th	H	T	O
	5	4	1	6
-		1	7	2
		3	6	9
			2	

 2.

TTh	Th	H	T	O
	9	5	6	3
-		5	6	7
		3	8	9
			1	

 3.

TTh	Th	H	T	O
2	0	0	0	0
-		8	0	0
	1	2	0	0

4.

TTh	Th	H	T	O
		3	6	5
-		1	4	8
		2	1	7

5.

TTh	Th	H	T	O
	9	8	4	3
-	3	4	8	5
	6	3	5	8

6.

TTh	Th	H	T	O
	7	3	4	2
-	5	1	7	8
	2	1	6	4

Worksheet 23

- A. 1. Tomato - 1,062 Cucumbers - 513
 2. 201 3. 6,064
 4. 772 5. 1603
 6. 2,668

Worksheet 24

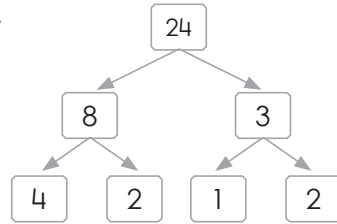
- A. 1. 45 2. 48 3. 50 4. 42
 5. 64 6. 18 7. 12 8. 40
 B. 1. 24 2. 27
 C. 1. c. 2. d. 3. a. 4. e. 5. b.
 D.

×	4	5	6	7	8
5	20	25	30	35	40
6	24	30	36	42	48
7	28	35	42	49	56
8	32	40	48	56	64
9	36	45	54	63	72

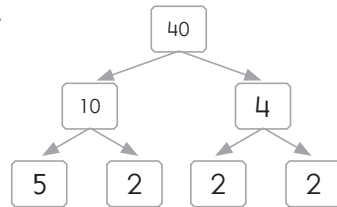
Worksheet 25

- A. 1. true 2. false 3. true
 4. false 5. false 6. true
 B. 1. $(10 \times 8) + (6 \times 8) = 80 + 48 = 128$
 2. $(20 \times 4) + (8 \times 4) = 80 + 32 = 112$
 C. 1. 1, 2, 3, 4 2. 1, 3, 5, 15
 D. 1. 7 2. 8 3. 4
 4. 8 5. 6 6. 6

E. 1.



2.

**Worksheet 26**

- A. 1. 1, 2, 4, 8
 2. 1, 3, 5, 15
 3. 1, 2, 5, 10
 4. 1, 2, 3, 6, 9, 18, 27, 54
 5. 1, 2, 3, 6, 9, 18
 6. 1, 2, 3, 4, 6, 12, 18, 36, 72
 7. 1, 2, 4, 5, 6, 8, 10, 12, 15, 20, 24, 30, 60, 120
 8. 1, 2, 3, 5, 6, 10, 15, 25, 30, 50, 75, 150
 B. 1. true 2. true 3. true
 4. false 5. true 6. true
 C. 1. d. 2. b. 3. b.
 4. a. 5. a. 6. a.

Worksheet 27

- A. 1. 15, 20, 25, 30, 35 2. 12, 16, 20, 24, 28
 3. 21, 28, 35, 42, 49 4. 33, 44, 55, 66, 77
 B. 1. 9, 12, 18 2. 16, 32, 48
 3. 11, 33 4. 15, 25
 C. 1. true 2. true 3. false
 4. true 5. true 6. false
 D. 1. 35 2. 54 3. 24 4. 80

Worksheet 28

- A. 1. 6, 12, 18, 24, 30, 36, 42, 48, 54, 60
 2. 9, 18, 27, 36, 45, 54, 63, 72, 81
 3. 8, 16, 24, 32, 40, 48, 56, 64, 72, 80, 88, 96
 4. 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
 B. 1. 6, 12, 18, 24, 30, 36, 42, 48, 54, 60, 66, 72, 78, 84, 90, 96.
 2. 12, 24, 36, 48, 60, 72, 84, 96.
 C. 1. $2 \times 6 = 3 \times 4 = 1 \times 12$
 2. $18 = 3 \times 6 = 1 \times 18 = 9 \times 2$
 3. $24 = 2 \times 12 = 6 \times 4 = 3 \times 8$
 4. $30 = 6 \times 5 = 3 \times 10 = 2 \times 15$
 5. $40 = 2 \times 20 = 4 \times 10 = 5 \times 8$
 6. $72 = 8 \times 9 = 12 \times 6 = 18$
 D. 1. 6 2. 6×6 3. 12×4

Worksheet 29

- A. 1. $2 \times 9; 9 \times 2$ 2. $6 \times 5; 5 \times 6$
 3. $3 \times 8; 8 \times 3$ 4. $10 \times 4; 4 \times 10$
 5. $12 \times 6; 6 \times 12$
- B. 1. true 2. true
 3. false 4. false
- C. 1. a. 2. b.
- D. 1. c. 2. d.
 3. b. 4. a.
- E. 1. 12 2. 8
 3. 3 4. 4

F. Accept all the relevant responses.

Worksheet 30

- A. 1. 200 2. 50 3. 600 4. 120
 5. 2500 6. 350 7. 430 8. 6300
- B. 1. 460 2. $20 \times 10; 200$
 3. $39 \times 10; 390$ 4. $256 \times 10; 560$
 5. $62 \times 10; 620$ 6. $65 \times 10; 650$
 7. $72 \times 10; 720$ 8. $88 \times 10; 880$
 9. $215 \times 10; 2150$

- C. 1. 164 2. 182 3. 23
 D. 2. 100 3. 10 4. 1000
 5. 1000 6. 100
- E. 1. ₹ 300 2. 400 3. 15,000

Worksheet 31

- A. 1. 300 2. 10 3. 72
 4. 40,000 5. 930 6. 10
- B. 1. 45,000 2. 33,00,000
 3. 6,400 4. 7,45,000
- C. 1. 6,000 2. 21,000 3. 50,000
- D. 1. true 2. false 3. false
 4. true 5. true 6. true
- E. 1. ₹ 650 2. 300 litres
 3. ₹ 120 4. 1800

Worksheet 32

- A. 1. c. 2. d. 3. a. 4. b.
- B. 1. 240
 2. 20×2
 40
 3. 49×6
 294
 4. 72×5
 360
- C. 2. $40 = 5 \times 8$ 3. $48 = 6 \times 8$
 4. $63 = 9 \times 7$
- D. 1. 4 2. 18 3. 2 4. 15
- E. 1. 400 2. 192

Worksheet 33

- A. 1. $3 \times 7 = 7 \times 3$
 2. $15 \times 3 = 3 \times 15$
 3. $(3 \times 5) \times 4 = 3 \times (5 \times 4)$
 4. $(2 \times 8) \times 6 = 2 \times (8 \times 6)$
 5. $6 \times 3 = 3 \times 6$
 6. $2 \times (7 \times 3) = (2 \times 7) \times 3$
- B. 1. = 2. > 3. < 4. >
 5. = 6. = 7. = 8. =
- C. 1. 3, 20, 6 2. 3, 12, 6
 3. 5, 20, 10 4. 2, 18, 6
 5. 6, 24, 12 6. 2, 20, 4
 7. 3, 12, 6 8. 2, 6, 6
- D. 2. 8 3. 12 4. 9 5. 7
 6. 2 7. 5 8. 4
- E. 1. 12×3 2. 8×3 3. 12×4
 4. 12×6 5. 27×3 6. 9×6
 7. 10×4 8. 8×4

Worksheet 34

- A. 2. $(40 + 5) \times 4$ 3. $(30 + 8) \times 3$
 $(40 \times 4) + (5 \times 4)$ $(30 \times 3) + (8 \times 3)$
 160 + 20 90 + 24
 180 114
4. $(50 + 6) \times 2$ 5. $(10 + 2) \times 7$
 $(50 \times 2) + (6 \times 2)$ $(10 \times 7) + (2 \times 7)$
 100 + 12 70 + 14
 112 84
6. $(90 + 6) \times 5$
 $(90 \times 5) + (6 \times 5)$
 450 + 30
 480
- B. 1. e. 2. d. 3. a. 4. b.
 5. c. 6. f. 7. h. 8. g.
- C. 1. b. 2. d. 3. b. 4. b.

Worksheet 35

- A. 1. $12 + 6$ 2. $35 + 15$
 18 50
 3. $18 + 2$ 4. $24 + 20$
 20 44
 5. $48 + 12$ 6. $18 + 12$
 60 30
 7. $40 + 24$ 8. $63 + 7$
 64 70
- B. 1. Commutative property
 2. Associative property

3. Distributive property

4. Associative property

C. 2. $10 \times (50 + 3)$ 3. $10 \times (70 + 0)$
500 + 30 700 + 0
530 700

4. $3 \times (90 + 2)$
270 + 6
276

D. 1. 12 2. 75

Worksheet 36

- A. 1. c. 2. d. 3. c. 4. d.
B. a. iv b. iii c. i
d. vi e. ii f. v

C. 1. $35 \div 5 = 8$ 2. $81 \div 9 = 8$
3. $63 \div 7 = 8$ 4. $64 \div 8 = 7$
5. $45 \div 9 = 4$

D. 1. b. 2. b. 3. c. 4. a. 5. b.

Worksheet 37

A. 2. $432 = 400 + 32$ 3. $540 = 480 + 60$
400 $\div$ 4 = 100 480 $\div$ 6 = 80
32 $\div$ 4 = 8 60 $\div$ 6 = 10
100 + 8 = 108 80 + 10 = 90
4. $672 = 630 + 42$ 5. $864 = 800 + 64$
630 $\div$ 7 = 90 800 $\div$ 8 = 100
42 $\div$ 7 = 6 64 $\div$ 8 = 8
90 + 6 = 96 100 + 8 = 108

6. $918 = 900 + 18$
900 $\div$ 9 = 100
18 $\div$ 9 = 2
100 + 2 = 102

B. 1. > 2. < 3. =
4. = 5. < 6. >

C. 1. b 2. c 3. a 4. c
D. 1. 9 2. 18

Worksheet 38

A. Divisor - 12
Dividend - 72
Quotient - 6

B. 1. a. 2. c.
C. 1. b. 2. d. 3. c. 4. a.
D. 1. 90×8 2. 56×10 3. 12×12
4. 40×25 5. 170×5
E. 1. d. 2. c.

Worksheet 39

A. 1. e. 2. d. 3. b. 4. c 5. a.
B. 1. d. 2. b. 3. a.
4. c. 5. b. 6. d.

C. 1. $18 \div 6 = 3$ 2. $8 \times 15 = 120$
3. $45 \div 9 = 5$ 4. $8 \times 8 = 64$
5. $42 \div 7 = 6$ 6. $9 \times 9 = 81$
7. $44 \div 11 = 4$ 8. $8 \times 7 = 56$
9. $96 \div 12 = 8$ 10. $6 \times 12 = 72$
11. $45 \div 9 = 5$ 12. $25 \times 4 = 100$

D. 1. $(100 \times 6 + 6 \times 4) \div 6$
a. 100 + 4 b. 100 + 24
c. 600 + 24 d. 600 + 4
2. $(7 \times 50 + 2 \times 7) \div 7$
a. 50 + 14 b. 350 + 2
c. 50 + 2 d. 350 + 14
3. $(30 \times 8 + 5 \times 8) \div 8$
a. 30 + 8 b. 30 + 40
c. 8 + 40 d. 30 + 5
4. $(9 \times 40 + 9 \times 3) \div 9$
a. 40 + 27 b. 40 + 3
c. 40 + 9 d. 9 + 27

Worksheet 40

A. 1. split 2. divide, 6
3. add 4. 16
B. 2. $(72 + 4) \div 4$ 3. $(98 + 7) \div 7$
72 $\div$ 4 + 4 $\div$ 4 98 $\div$ 7 + 7 $\div$ 7
18 + 1 14 + 1
19 15
4. $(126 + 9) \div 9$
126 $\div$ 9 + 9 $\div$ 9
14 + 1
15

C. 1. f. 2. d. 3. a. 4. b.
5. g. 6. c. 7. e.
D. Accept all relevant responses.
E. a. 6 b. 5 c. 7 d. 8

Worksheet 41

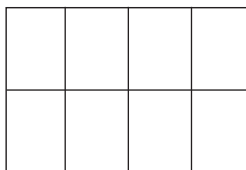
A. 1. a. 2. b. 3. c.
4. b. 5. d.
B. 1. a. 2. c. 3. a. 4. d. 5. c.
C. 1. c. 2. b.

Worksheet 42

A. Accept all relevant responses.
B. 1. a. 2. a.
C. 1. c. 2. a. 3. b.
D. Accept all relevant responses.

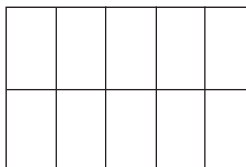
Worksheet 43

A. 1. 2 rows and 4 columns



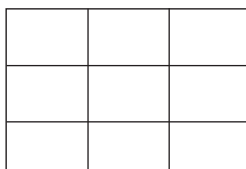
$$2 \times 4 = 8$$

2. 2 rows and 5 columns



$$2 \times 5 = 10$$

3. 3 rows and 3 columns



$$3 \times 3 = 9$$

B. Accept all relevant responses.

C. Accept all relevant responses.

Worksheet 44

A.

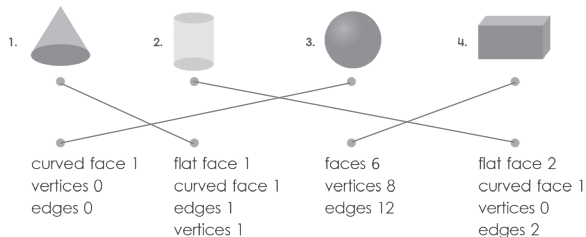
Shape	0	1	2	3	>3
					✓
			✓		
				✓	
					✓

B. 1. Cone, 2, 1

2. Sphere, 0, 1

3. Cube, 6, 8

C.



Worksheet 45

A. 1. length, width, height

2. curved surface,

3. flat faces

4. Pyramids

5. base faces

6. prism

B. 1. true

2. false

3. true

4. true

5. false

C.

Shape	Name	Number of faces	Number of edges	Number of vertices
	Triangular Pyramids	4	6	4
	Square Pyramid	5	8	5
	Cube	4	12	8
	Cuboid	4	12	8
	Triangular prism	5	9	6

Worksheet 46

A. Accept all relevant responses.

B. Accept all relevant responses.

C. 1. Sphere

2. Cube

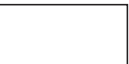
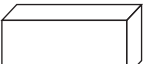
Worksheet 47

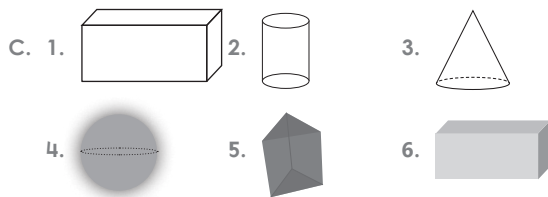
A. 1. a.

2. a.

3. b.

B.

Front view	Side view	Top view	3D Object
			
			
			
			



Worksheet 48

- A. 1. c. 2. c. 3. d. 4. c.
B.

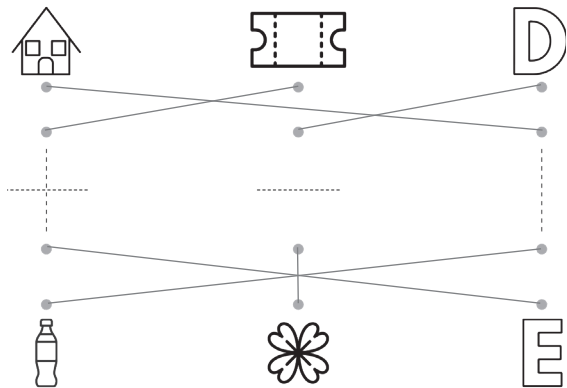
shape	quarter turn clockwise	half-turn clockwise	three-quarter turn clockwise
			
			
			

Worksheet 49

A.

B.



- C. 1. no 2. yes 3. yes 4. yes
5. yes 6. yes 7. no 8. yes

Worksheet 50

A. Accept all relevant responses.



- D. 1.  2.  3.  4. 

2. Accept all relevant responses.

Worksheet 51

- A. 1. Accept all relevant responses.
B. 2
C. 4
D. 3