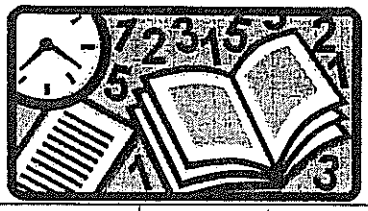
Speed and Accuracy



Name:	Week:	Date:	Score:

1 1^2	26 9+3	51 57×10	76 □+7=14
2 2^2	27 10−4	52 63×10	77 □−7=14
3 3^2	28 3×8	53 77×10	78 □×7=14
4 4^2	29 21÷7	54 86×10	79 □÷7=14
5 5^2	30 6+7	55 95×10	80 □+5=20
6 6^2	31 10−6	56 8×100	81 □−5=20
7 7^2	32 7×3	57 9×100	82 □×5=20
8 8^2	33 36÷9	58 3×100	83 □÷5=20
9 9^2	34 9+3	59 7×100	84 3+3=
10 10^2	35 9−3	60 4×100	85 4+3=
11 11^2	36 9×3	61 150÷10	86 12−4=
12 12^2	37 9÷3	62 300÷10	87 4+5=
13 13^2	38 9+5	63 450÷10	88 100÷10=
14 14^2	39 9−5	64 600÷10	89 21−10=
15 15^2	40 9×5	65 750÷10	90 144÷12=
16 $\sqrt{225}$	41 9÷9	66 360÷60	91 12×7=
17 $\sqrt{196}$	42 5+8	67 490÷70	92 6÷3=
18 $\sqrt{169}$	43 8−5	68 640÷80	93 14÷7=
19 $\sqrt{144}$	44 5×8	69 810÷90	94 12−6=
20 $\sqrt{121}$	45 40÷8	70 1000÷100	95 11−8=
21 $\sqrt{100}$	46 7×12	71 1110÷10	96 $\frac{1}{2}+\frac{1}{2}=$
22 $\sqrt{81}$	47 84÷12	72 7680÷10	97 $\frac{1}{2}-\frac{1}{2}=$
23 $\sqrt{64}$	48 7+12	73 2400÷100	98 $\frac{1}{2}\times\frac{1}{2}=$
24 $\sqrt{49}$	49 12−7	74 5700÷100	99 $\frac{1}{2}\div\frac{1}{2}=$
25 $\sqrt{36}$	50 60÷5	75 9800÷100	100 $\frac{1}{2}$ of 40=

MONDAY

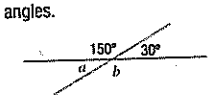
1. From 1997 to 2037 is decades.
2. 7500 + 5500 + 6500 =
3. 3 stacked cubes are painted. Once separated, how many cube sides would not be painted?
4. A fast train travelled 600 km in 3 hours. What was the average speed?

km/h

5. 20 x 3 = 10 x
6. 9 x 8 = (10 x 8) –
7. If y x 800 = 80 000, then y =
8. Label the remaining angles.

a = °

b = °



9. 30 + 90 =
10. The perimeter of a regular pentagon with 9-cm sides is
11. 50 + 90 = 2 x
12. 10 – 0.93 =
13. odd + odd + odd =

    odd + even + odd =

    even + even + odd =
14. Which decimal is closest to 7.79?

    (a) 7.8 ☐ (b) 7.78 ☐ (c) 7.789 ☐ (d) 7.792 ☐
15. 1, 1.8, 2.6, 3.4
16. The LCD for $^{2}/_{10}$ and $^{3}/_{8}$ is
17. 250, 500, 750, , 1250, , 1750, 2000
18. If Alexander swam 50 m in 54.2 seconds and Antonio's time was 53.8 seconds, how many seconds faster was Antonio?
19. 70 ÷ 7 x 2 + 4 =
20. What fraction of these shapes are triangular?

MY SCORE

TUESDAY

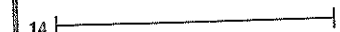
1. What is the time?

2. If you have a hole 4 m long by 3 m wide by 2 m deep, how many truckloads of sand would you need to fill it if a truck carries 8 m³ of sand?
3. 400 – 150 =
4. 7 x 800 = 400 x =
5. How many 20c coins make up $11.00?
6. Write the factors of 12.
7. What is the LCD for $^{2}/_{5}$ and $^{1}/_{4}$?

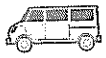
8. What is the ratio of boys to girls if there are 21 boys and 7 girls?
9. A jar contains 5 green marbles, 4 glass marbles and 11 red marbles. What is the probability of choosing a glass marble?

10. Draw the reflection.

11. Does 1297 + 1347 + 1433 equal an odd or even number?
12. Double 2.7.
13. Draw as a 270° clockwise rotation.

14. 

    Measure the length of this line. mm
15. A red van has a tare of 1250 kg and an aggregate of 2050 kg. What load can it carry?



16. Divide a number by 6, double it, subtract 10 and the answer is 2. What is the starting number?
17. Round 23.88 to the nearest tenth.
18. 9 x 8 = (5 x 8) + (4 x 8) =
19. 0.9 + 0.7 = , 0.09 + 0.07 =

    0.009 ÷ 0.007 =
20. Alexander swam 50 m in 53.9 seconds, through his personal best time is 54.2 seconds. What is the time difference?

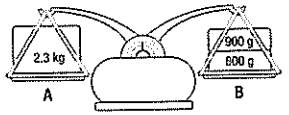
MY SCORE

WEDNESDAY

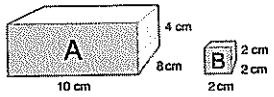
1. What is the time?

2. What is the place value of 2 in 8.712?
3. If 400 ÷ y = 50, then y =
4. What is the chance of picking a red-coloured card from a deck of 52 playing cards?
5. Circle the shapes that are similar but not congruent.

6. 4500 + 3500 + 8500 =
7. 5 – 0.92 = , 0.5 – 0.092 =
8. Which side is heavier?



9. Does 1698 + 3576 + 1783 equal an even or an odd number?
10. A fast train travels 300 km in 2 hours.

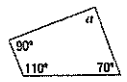
    What is its average speed? km/h
11. (200 x 10) – (5 x 10) =
12. Farmer Luke has a square paddock with 6 fence posts on each side. How many fence posts are there altogether?
13. Halve 4.9.
14. 100 000 – 32 000 =
15. $^{2}/_{3}$ x 330 =
16. 

    How many B boxes would fit into Box A?
17. 60.5 ÷ 5 =
18. If you can ride your bike 11 km in 30 minutes, how far can you ride in 3 hours?
19. 74 0.01 = 0.74
20. one millennium = years

MY SCORE

THURSDAY

1. What is the size of angle a?



2. $^{4}/_{20}$ x 800 =
3. 12 x 8 = (10 x 8) + (2 x 8) =
4. If a 5 m-long wall is drawn on a house plan with a scale of 1:100, how long will the wall appear on the plan?

5. Round 12.27 to the nearest tenth.
6. Simplify $^{30}/_{40}$.
7. Write 1.07 million as a numeral.
8. 25% of 8 =
9. 3, 3.7, 4.4, , 5.8
10. Name this shape.

11. Ten cards are placed face down. The hidden faces have either 2, 3, 5 or 7 written on them. How many have 2 written on them if there is a 20% chance of selecting one of them?
12. If the EST is 12.00 am, what time is it in Western Australia?
13. Write the factors of 24.
14. How many degrees are in a circle?
15. In which century was the year 1892?
16. It is 2.25 am on a Tuesday. What will the time and day be 48 hours later?
17. 6.50 > 6.051 ☐ *true* ☐ *false*
18. In netball, Olivia scored 5 more goals than Mia. Which expression can be used to show the number of goals Olivia scored? (m = Mia)

    (a) m + 5 ☐ (b) m – 5 ☐ (c) m x 5 ☐ (d) m ÷ 5 ☐
19. 22 x 50 = 22 x 100 ÷ 2 =
20. Antonio swam 100 m in 59.4 seconds, Alexander's time was 58.7 seconds and Anthony's 1.00.1 seconds. Order the boys from first to third.

    1.

    2.

    3.

MY SCORE

CHAPTER 12

Statistics and probability

UNIT 1: Data

QUESTION 1 Answer the following questions.

a The information that can be collected in a survey is called _____.

b When the whole population is surveyed, it is called a _____.

c When a part of the whole population is surveyed, it is called a _____.

d The data that cannot be measured is _____ data and it is also called _____ data.

e The data that can be measured is _____ data and it is also called _____ data.

f The data that has only exact values and is obtained by counting is called _____ data.

g The data that has any values within a certain range and is generally obtained by measurement is called _____ data.

QUESTION 2 State whether the following data is numerical or categorical.

a The weight of a person _____

b The number of people in a concert _____

c The number of days in a week _____

d The colour of your eyes _____

e The height of a person _____

f The type of car that you have _____

g Daily temperature _____

h The number of cars entering the car park _____

QUESTION 3 State whether the data below is discrete or continuous.

a The number of rooms in a house _____

b The heights of buildings _____

c The number of students in your class _____

d The number of goals scored in a hockey match _____

e The lengths of classrooms _____

f The number of children in a family _____

g The sizes of shoes _____

h The load carried in a truck _____

i The number of rooms in a hotel _____

j The heartbeat of a person _____

k The heights of planes _____

Statistics and probability

UNIT 2: Mean

QUESTION 1 Find the mean of the following sets of scores.

(a) 7, 8, 9

(b) 8, 9, 10, 14

(c) 10, 11, 12, 13

(d) 15, 17, 19, 23

(e) 3, 5, 8, 10

(f) 9, 10, 13, 14, 16, 22

QUESTION 2 Find the mean of the following sets of scores.

(a) 3, 3, 5, 5, 5, 5, 7, 7, 7, 7

(b) 8, 8, 9, 9, 9, 8, 8, 8, 8

(c) 3, 3, 6, 6, 6, 7, 7, 7, 7

(d) 3, 3, 3, 3, 3, 4, 4, 5, 5, 6

(e) 4, 5, 6, 7, 6, 5, 4, 3

f 8, 7, 9, 6, 5, 6, 8, 7

QUESTION 3 Find the mean of the following sets of scores.

a 3, 3, 3, 6, 6, 8, 8, 8

b 2, 2, 4, 4, 4, 5, 6, 8

c 6, 6, 6, 8, 8, 8, 8, 9, 9, 9, 9

d 5, 5, 5, 6, 6, 6, 7, 7, 7, 7, 8, 8, 8

QUESTION 4 Complete each table and calculate the mean to two decimal places.

a

x	f	fx
4	3	
5	1	
6	2	
7	1	
8	1	
9	1	
Total		

mean = _____

b

x	f	fx
1	2	
2	2	
3	2	
4	1	
5	3	
6	3	
Total		

mean = _____

c

x	f	fx
2	1	
3	2	
4	2	
5	3	
6	2	
7	2	
Total		

mean = _____

UNIT 3: Mode

Question 1 What is the mode of the following sets of scores?

a 2, 2, 3, 8, 9, 3, 2, 5, 2, 3

b 6, 7, 5, 6, 8, 6, 3, 4, 6, 5, 6

c 2, 3, 4, 3, 3, 2, 2, 3, 3, 3, 1

d 5, 3, 4, 3, 5, 5, 6, 5, 7, 5

e 6, 7, 8, 9, 9, 9, 10, 5, 9, 6

f 2, 5, 3, 5, 3, 5, 2, 1, 5, 5, 5, 6

g 2, 3, 5, 2, 1, 2, 3, 2

h 5, 2, 4, 4, 4, 5, 4, 4, 6, 3

Question 2 Find the mode from each set of scores.

a 6, 5, 7, 5, 8, 6, 5, 7, 5

b 6, 5, 6, 7, 4, 3, 6, 6, 2, 6

c 5, 6, 4, 7, 7, 5, 7, 7, 5, 4, 7, 7, 8

d 5, 6, 8, 6, 5, 6, 5, 6, 6, 6, 7, 6, 6

e 16, 15, 16, 19, 16, 17, 16, 16

f 7, 8, 7, 6, 7, 5, 7, 7, 5, 7, 7

g 42, 37, 38, 42, 43, 42, 42, 44, 42

h 6, 1, 2, 6, 4, 6, 4, 6, 3, 2, 6, 6, 1, 6

Question 3 Select the mode from each set of scores.

a 5, 6, 6, 5, 7, 5, 8, 5, 5, 7

b 3, 4, 5, 5, 3, 3, 3, 4, 3, 7

c 2, 3, 4, 3, 2, 1, 3, 3, 4, 3

d 4, 3, 6, 6, 3, 6, 5, 6, 7, 6, 6

e 2, 3, 4, 4, 5, 4, 5, 4, 6, 5, 4, 4, 4, 3, 4

f 7, 8, 9, 7, 10, 7, 8, 7, 9, 7, 9, 7, 5, 7

Question 4 Find the mode for each set of scores.

a 7, 8, 7, 7, 9, 7, 8, 7, 7, 7

b 6, 7, 8, 7, 6, 5, 6, 6, 7, 6

c 9, 8, 11, 11, 8, 11, 10, 11, 12, 11, 11

d 5, 6, 7, 7, 8, 7, 8, 7, 9, 8, 7, 7, 7, 6, 7

e 10, 11, 12, 10, 13, 10, 11, 10, 11, 10, 12, 10, 8, 10

f 8, 9, 8, 8, 10, 8, 9, 8, 8, 8

UNIT 4: Median

Question 1 Find the median of the following sets of scores.

a 8, 9, 10, 12, 10

b 11, 14, 18, 13, 11

c 5, 8, 9, 8, 9, 10, 9

d 12, 16, 18, 14, 13

e 6, 4, 7, 5, 8

f 21, 23, 20, 18, 18

Question 2 What is the median of each set of scores?

a 4, 5, 6, 8, 6

b 13, 16, 20, 15, 13, 14, 13

c 3, 6, 7, 6, 7, 8, 7

d 9, 13, 15, 11, 10

e 8, 6, 9, 7, 10

f 16, 18, 15, 13, 13

Question 3 Find the median of the following sets of scores.

a 8, 9, 10, 11, 12

b 42, 52, 32, 22, 52, 72, 62

c 13, 15, 8, 12, 9, 14, 10, 11, 15

d 7, 10, 5, 2, 1, 2, 7, 6, 4, 3, 10

e 9, 1, 6, 3, 2, 5, 7, 8, 4, 7, 9

f 2, 7, 1, 5, 8, 5, 3, 6, 7, 8, 8

Question 4 Find the median of the following sets of scores.

a 30, 33, 25, 26, 29, 30, 33

b 8, 7, 6, 8, 5, 13, 9, 9, 3

c 5, 8, 13, 10, 9, 10, 13, 8, 5, 4, 5

d 5, 11, 4, 8, 11, 8, 6, 9, 10, 11, 11

e 5, 9, 11, 7, 6, 7, 6, 5, 9

f 14, 10, 16, 13, 11, 12, 11

g 3, 6, 4, 9, 22, 3, 6

h 8, 12, 15, 13, 12

i 5, 7, 9, 10, 11, 2

j 7, 6, 5, 7, 4, 12, 10, 10, 4

MENTAL MULTIPLICATION

NUMBER

STUDENT NAME .....

A	B	C	D	E
12 x 1 =	6 x 4 =	11 x 3 =	8 x 12 =	8 x 1 =
9 x 3 =	8 x 5 =	10 x 10 =	11 x 7 =	12 x 4 =
6 x 6 =	10 x 4 =	9 x 6 =	6 x 2 =	6 x 10 =
8 x 7 =	3 x 4 =	5 x 1 =	12 x 10 =	7 x 5 =
10 x 9 =	12 x 7 =	7 x 8 =	5 x 11 =	9 x 1 =
4 x 1 =	5 x 8 =	4 x 7 =	8 x 2 =	6 x 12 =
3 x 3 =	9 x 4 =	8 x 9 =	3 x 12 =	11 x 6 =
11 x 5 =	3 x 8 =	2 x 12 =	9 x 10 =	5 x 2 =
3 x 10 =	7 x 2 =	12 x 2 =	4 x 11 =	8 x 11 =
7 x 6 =	4 x 3 =	11 x 12 =	7 x 4 =	10 x 6 =
5 x 4 =	11 x 9 =	3 x 2 =	10 x 11 =	12 x 12 =
12 x 6 =	2 x 8 =	10 x 1 =	11 x 2 =	4 x 2 =
10 x 3 =	8 x 8 =	9 x 2 =	4 x 8 =	7 x 10 =
2 x 12 =	4 x 12 =	3 x 6 =	6 x 8 =	3 x 1 =
8 x 4 =	6 x 7 =	7 x 12 =	3 x 9 =	11 x 11 =
9 x 9 =	11 x 4 =	8 x 3 =	12 x 5 =	2 x 9 =
3 x 7 =	2 x 10 =	4 x 4 =	10 x 5 =	9 x 8 =
4 x 6 =	7 x 7 =	12 x 9 =	7 x 9 =	5 x 10 =
11 x 10 =	5 x 5 =	6 x 3 =	5 x 3 =	10 x 2 =
6 x 5 =	9 x 12 =	5 x 9 =	9 x 5 =	6 x 1 =
7 x 1 =	4 x 10 =	10 x 8 =	6 x 11 =	12 x 8 =
4 x 9 =	12 x 3 =	7 x 3 =	3 x 5 =	5 x 6 =
5 x 7 =	3 x 11 =	6 x 9 =	8 x 10 =	7 x 11 =
12 x 11 =	10 x 12 =	11 x 8 =	4 x 5 =	8 x 6 =
10 x 7 =	9 x 7 =	5 x 12 =	9 x 11 =	11 x 1 =

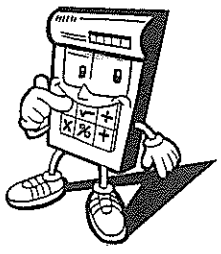
Create your own multiplication crossword. Use a calculator to help.

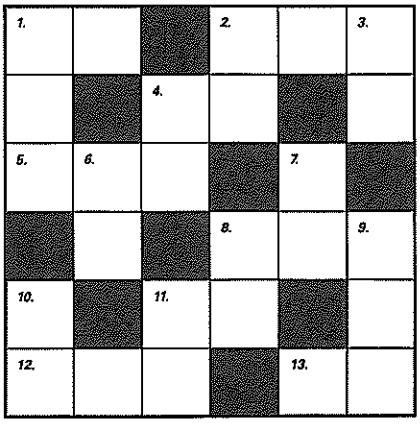
Across

1. _____
2. _____
4. _____
5. _____
8. _____
11. _____
12. _____
13. _____

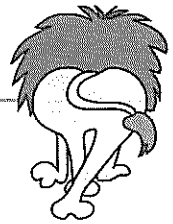
Down

1. _____
2. _____
3. _____
4. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____





Position



1. What are the coordinates of the different ways of travel?

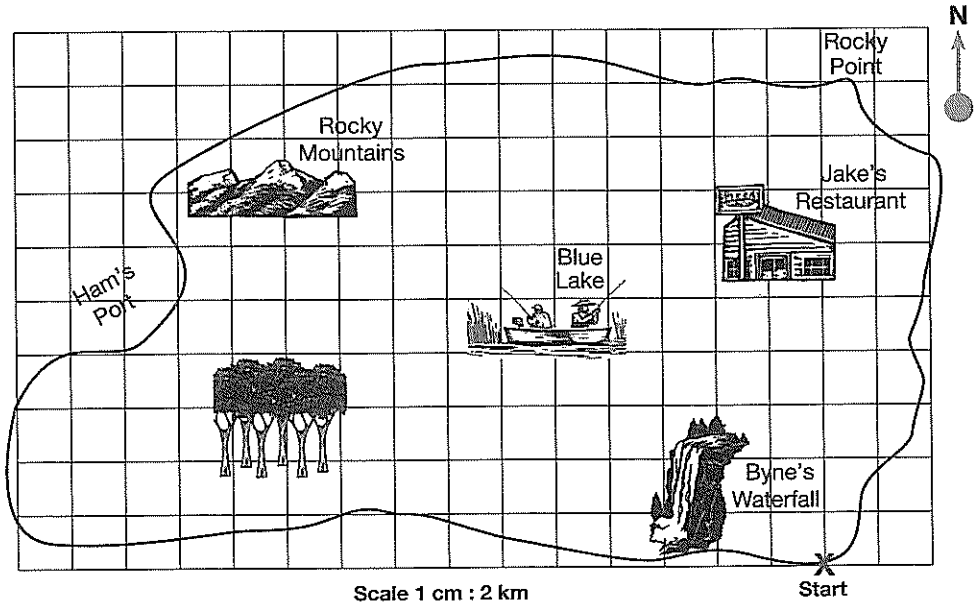
train B 2 a. helicopter _____ b. truck _____

c. submarine _____ d. rocket _____ e. horse _____

f. surfboard _____ g. car _____ h. motor bike _____

5	horse	jet ski	boat	motor bike
4	roller blades	surfboard	water skis	helicopter
3	submarine	parachute	skateboard	scooter
2	bicycle	train	rocket	space craft
1	car	truck	bus	plane
	A	B	C	D

2. Follow the instructions and draw a line to show Marc's bicycle course.



a. Travel north from the start for 6 km.

b. Travel in a westerly direction for 18 km.

c. Travel north for 8 km to the Rocky Mountains.

d. Travel north-west to reach the coast.

e. Follow the coast line to Rocky Point.

f. Travel south for 8 km, then west for 3 km to the entrance to Jake's Restaurant.

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Time

1. **Northern Express Timetable**
How much quicker for the journey was the second train compared to the first train?

	DEPARTS	ARRIVES
TRAIN 1	9:15 am	1:45 pm
TRAIN 2	10:15 am	2:15 pm

a. 15 minutes b. 30 minutes

c. 45 minutes d. 60 minutes

2. Which clock shows the time of the departure of the plane?

Flight 826 Departs 3:34 pm

a. b.

c. d.

3. Which clock is showing the latest time in the day?

a. 0346 b. 2330

c. 2159 d. 0450

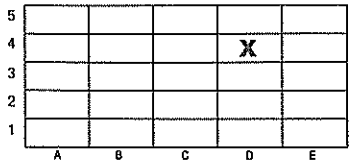
4. How many minutes between the two times?

0940 and 1010

a. 40 b. 45 c. 30 d. 55

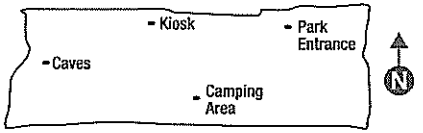
Position

1. What are the coordinates of **X**?



a. D3 b. D5 c. E3 d. D4

2. From the map which direction is the camping area from the park entrance?



a. north b. north-east

c. south-west d. south

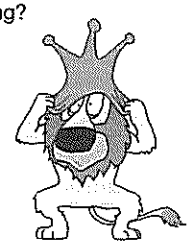
3. Will is facing north. He turns right through 45°. What direction is he now facing?

a. west

b. north-east

c. north-west

d. east



4. How many kilometres is the cycling course?

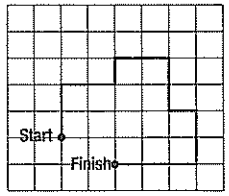
Scale $\frac{1}{2}$ cm : 10 km

a. 120 km

b. 135 km

c. 150 km

d. 175 km



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CHAPTER 12

Statistics and probability

UNIT 1: Data

QUESTION 1 Answer the following questions.

a The information that can be collected in a survey is called _____.

b When the whole population is surveyed, it is called a _____.

c When a part of the whole population is surveyed, it is called a _____.

d The data that cannot be measured is _____ data and it is also called _____ data.

e The data that can be measured is _____ data and it is also called _____ data.

f The data that has only exact values and is obtained by counting is called _____ data.

g The data that has any values within a certain range and is generally obtained by measurement is called _____ data.

QUESTION 2 State whether the following data is numerical or categorical.

a The weight of a person _____

b The number of people in a concert _____

c The number of days in a week _____

d The colour of your eyes _____

e The height of a person _____

f The type of car that you have _____

g Daily temperature _____

h The number of cars entering the car park _____

QUESTION 3 State whether the data below is discrete or continuous.

a The number of rooms in a house _____

b The heights of buildings _____

c The number of students in your class _____

d The number of goals scored in a hockey match _____

e The lengths of classrooms _____

f The number of children in a family _____

g The sizes of shoes _____

h The load carried in a truck _____

i The number of rooms in a hotel _____

j The heartbeat of a person _____

k The heights of planes _____

Statistics and probability

UNIT 2: Mean

QUESTION 1 Find the mean of the following sets of scores.

(a) 7, 8, 9

(b) 8, 9, 10, 14

(c) 10, 11, 12, 13

(d) 15, 17, 19, 23

(e) 3, 5, 8, 10

(f) 9, 10, 13, 14, 16, 22

QUESTION 2 Find the mean of the following sets of scores.

(a) 3, 3, 5, 5, 5, 5, 7, 7, 7, 7

(b) 8, 8, 9, 9, 9, 8, 8, 8, 8

(c) 3, 3, 6, 6, 6, 7, 7, 7, 7

(d) 3, 3, 3, 3, 3, 4, 4, 5, 5, 6

(e) 4, 5, 6, 7, 6, 5, 4, 3

f 8, 7, 9, 6, 5, 6, 8, 7

QUESTION 3 Find the mean of the following sets of scores.

a 3, 3, 3, 6, 6, 8, 8, 8, 8

b 2, 2, 4, 4, 4, 5, 6, 8

c 6, 6, 6, 8, 8, 8, 8, 8, 9, 9, 9, 9

d 5, 5, 5, 6, 6, 6, 7, 7, 7, 7, 8, 8, 8

QUESTION 4 Complete each table and calculate the mean to two decimal places.

a

x	f	fx
4	3	
5	1	
6	2	
7	1	
8	1	
9	1	
Total		

mean = _____

b

x	f	fx
1	2	
2	2	
3	2	
4	1	
5	3	
6	3	
Total		

mean = _____

c

x	f	fx
2	1	
3	2	
4	2	
5	3	
6	2	
7	2	
Total		

mean = _____

UNIT 3: Mode

Question 1 What is the mode of the following sets of scores?

a 2, 2, 3, 8, 9, 3, 2, 5, 2, 3

b 6, 7, 5, 6, 8, 6, 3, 4, 6, 5, 6

c 2, 3, 4, 3, 3, 2, 2, 3, 3, 3, 1

d 5, 3, 4, 3, 5, 5, 6, 5, 7, 5

e 6, 7, 8, 9, 9, 9, 10, 5, 9, 6

f 2, 5, 3, 5, 3, 5, 2, 1, 5, 5, 5, 6

g 2, 3, 5, 2, 1, 2, 3, 2

h 5, 2, 4, 4, 4, 5, 4, 4, 6, 3

Question 2 Find the mode from each set of scores.

a 6, 5, 7, 5, 8, 6, 5, 7, 5

b 6, 5, 6, 7, 4, 3, 6, 6, 2, 6

c 5, 6, 4, 7, 7, 5, 7, 7, 5, 4, 7, 7, 8

d 5, 6, 8, 6, 5, 6, 5, 6, 6, 6, 7, 6, 6

e 16, 15, 16, 19, 16, 17, 16, 16

f 7, 8, 7, 6, 7, 5, 7, 7, 5, 7, 7

g 42, 37, 38, 42, 43, 42, 42, 44, 42

h 6, 1, 2, 6, 4, 6, 4, 6, 3, 2, 6, 6, 1, 6

Question 3 Select the mode from each set of scores.

a 5, 6, 6, 5, 7, 5, 8, 5, 5, 7

b 3, 4, 5, 5, 3, 3, 3, 4, 3, 7

c 2, 3, 4, 3, 2, 1, 3, 3, 4, 3

d 4, 3, 6, 6, 3, 6, 5, 6, 7, 6, 6

e 2, 3, 4, 4, 5, 4, 5, 4, 6, 5, 4, 4, 4, 3, 4

f 7, 8, 9, 7, 10, 7, 8, 7, 9, 7, 9, 7, 5, 7

Question 4 Find the mode for each set of scores.

a 7, 8, 7, 7, 9, 7, 8, 7, 7, 7

b 6, 7, 8, 7, 6, 5, 6, 6, 7, 6

c 9, 8, 11, 11, 8, 11, 10, 11, 12, 11, 11

d 5, 6, 7, 7, 8, 7, 8, 7, 9, 8, 7, 7, 7, 6, 7

e 10, 11, 12, 10, 13, 10, 11, 10, 11, 10, 12, 10, 8, 10

f 8, 9, 8, 8, 10, 8, 9, 8, 8, 8

UNIT 4: Median

Question 1 Find the median of the following sets of scores.

a 8, 9, 10, 12, 10

b 11, 14, 18, 13, 11

c 5, 8, 9, 8, 9, 10, 9

d 12, 16, 18, 14, 13

e 6, 4, 7, 5, 8

f 21, 23, 20, 18, 18

Question 2 What is the median of each set of scores?

a 4, 5, 6, 8, 6

b 13, 16, 20, 15, 13, 14, 13

c 3, 6, 7, 6, 7, 8, 7

d 9, 13, 15, 11, 10

e 8, 6, 9, 7, 10

f 16, 18, 15, 13, 13

Question 3 Find the median of the following sets of scores.

a 8, 9, 10, 11, 12

b 42, 52, 32, 22, 52, 72, 62

c 13, 15, 8, 12, 9, 14, 10, 11, 15

d 7, 10, 5, 2, 1, 2, 7, 6, 4, 3, 10

e 9, 1, 6, 3, 2, 5, 7, 8, 4, 7, 9

f 2, 7, 1, 5, 8, 5, 3, 6, 7, 8, 8

Question 4 Find the median of the following sets of scores.

a 30, 33, 25, 26, 29, 30, 33

b 8, 7, 6, 8, 5, 13, 9, 9, 3

c 5, 8, 13, 10, 9, 10, 13, 8, 5, 4, 5

d 5, 11, 4, 8, 11, 8, 6, 9, 10, 11, 11

e 5, 9, 11, 7, 6, 7, 6, 5, 9

f 14, 10, 16, 13, 11, 12, 11

g 3, 6, 4, 9, 22, 3, 6

h 8, 12, 15, 13, 12

i 5, 7, 9, 10, 11, 2

j 7, 6, 5, 7, 4, 12, 10, 10, 4