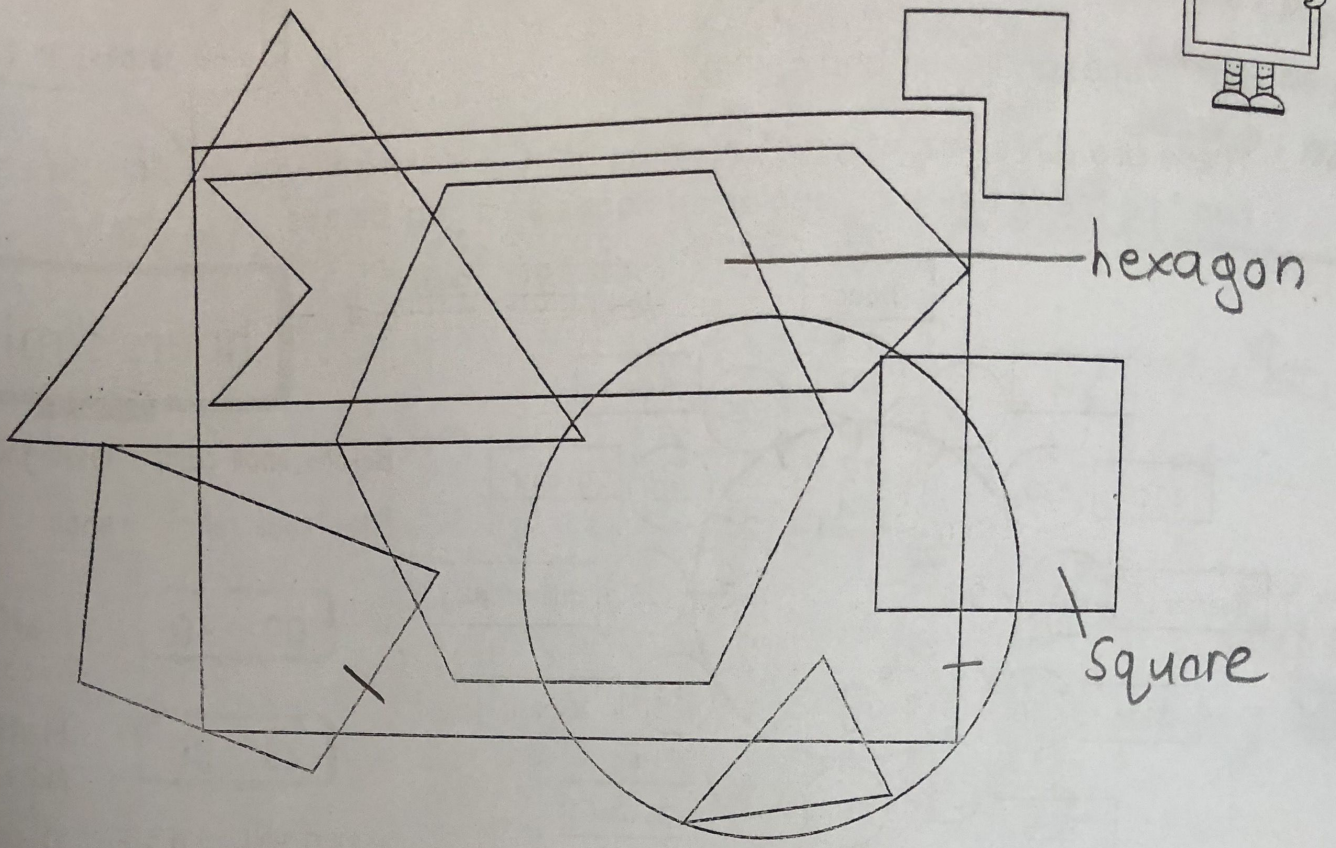
a) Look at the shapes in the pict
follow the instructions.



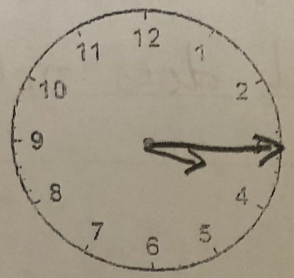
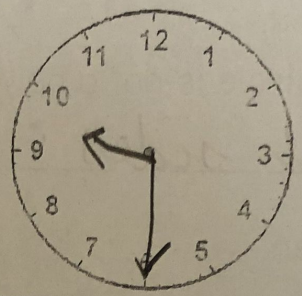
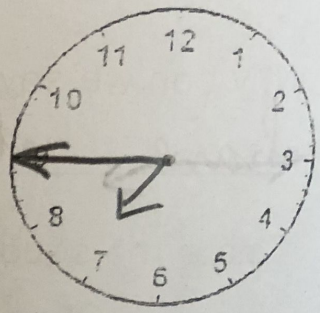
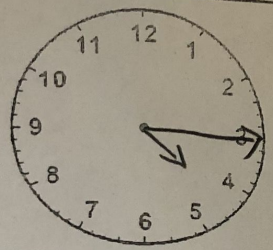
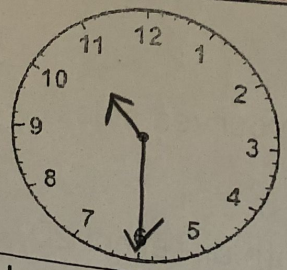
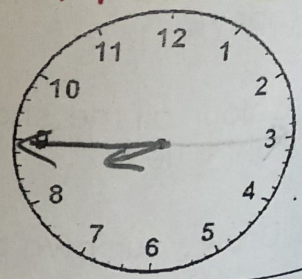
- How many quadrilaterals can you find? 3.
- Colour the hexagons yellow.
- True or false. a Square is not an example of a polygon. False
- Why can we say that a circle is not a polygon? It does not have straight sides.
- Colour the squares green.
- How many sides does a pentagon have? 5. Hexagon? 6.
- Draw your own shape with both curved and straight sides next to the square (above).
- Colour all the shapes with curved sides light blue.
- Draw your own picture with different 2D in the block.

25 to

half

When you write PM in digital time, just plus 12 to your hours...

Draw the necessary clock hands on each clock to show the correct time and write the digital time as well.

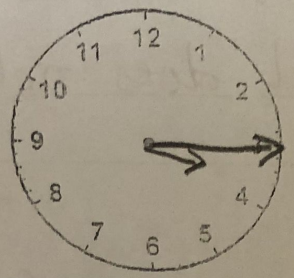
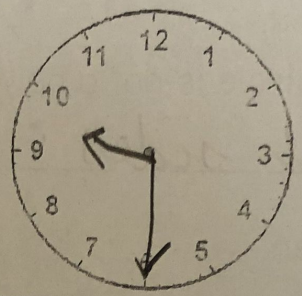
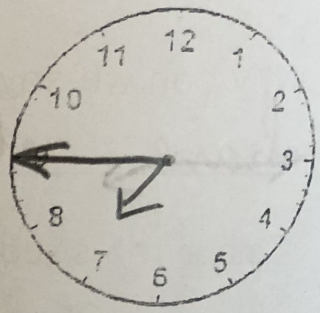
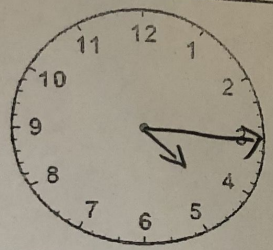
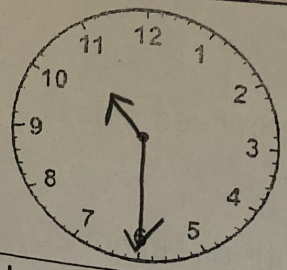
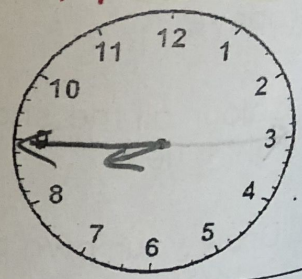
		 analogue
quarter past 3 am	half past 9 pm	quarter to 8 pm 19:45.
3:15am or 03:15	9:30pm or 21:30	7:45pm digital
		 analogue
quarter past 4 pm	half past 10 am	quarter to 9 am
4:15pm or 16:15	10:30am or 10:30	8:45am or 08:45 digital

25 to

half

When you write PM in digital time, just plus 12 to your hours...

Draw the necessary clock hands on each clock to show the correct time and write the digital time as well.

		 analogue
quarter past 3 am	half past 9 pm	quarter to 8 pm 19:45.
3:15am or 03:15	9:30pm or 21:30	7:45pm digital
		 analogue
quarter past 4 pm	half past 10 am	quarter to 9 am
4:15pm or 16:15	10:30am or 10:30	8:45am or 08:45 digital

Time: Calendar/almanac

- 7 days in 1 week
- 52 weeks in a year
- 30/31 days in a month
- Decade = 10 years
- 12 months in a year
- Century = 100 years
- 365 days in a year
- Millennium = 1000 yr
- 366 days in a leap year

dy the calendar at the bottom of the
e and answer the questions.

How many days in 3 weeks? 3X7=21 days.

How many hours in 4 days? 4X24=96 hours

How many days in 2018? 365 days Is it a leap year? No.

Explain your answer: It is not divisible by four.

) On what day was 31 December 2017? Sunday.

) How many days in January and February together? normal year 31+28=59 or leap year 31+29=60

vi) Athletics is the 3rd Friday in January. What is the date? 19 January 2018. ~~2020~~

vii) On what day is the 2nd of March? ~~2020~~ ~~Monday~~ Friday.

viii) Name all the months that have 31 days: January; March, May, July; August, October; December.

ix) Liesl's birthday is on 13 January and Bongi's birthday on 13 February. Who is the oldest? And by how many days? Liesl., 30 days.

x) We rented a cottage on the beach for R250 a night. We arrived the 9th of Feb. and departed the 12th of Feb. What was the cost? 3XR250 R750.

xi) On which days are the following dates: 26 Jan? Friday 18 Feb? Sunday.

xii) How many full weeks there in January 2018? 4 weeks

January 2018

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February 2018

Su	Mo	Tu	We	Th	Fr	Sa
4	5	6	7	1	2	3
11	12	13	14	8	9	10
18	19	20	21	15	16	17
25	26	27	28	22	23	24
				1	2	

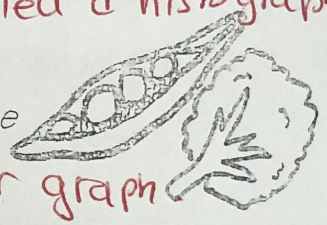
The grade 4 class has made a survey on what vegetables taste the worst. Their options were: cabbage, beans, spinach, peas.

They organized the collected data below. Fill in the tally marks and total.

Grade 4's worst veggies		
Vegetables	Tallies	Total
Cabbage	𝍸 𝍸	10
beans	II	2
Spinach	𝍸 I	6
Peas	𝍸 IIII	9
Total:		27.

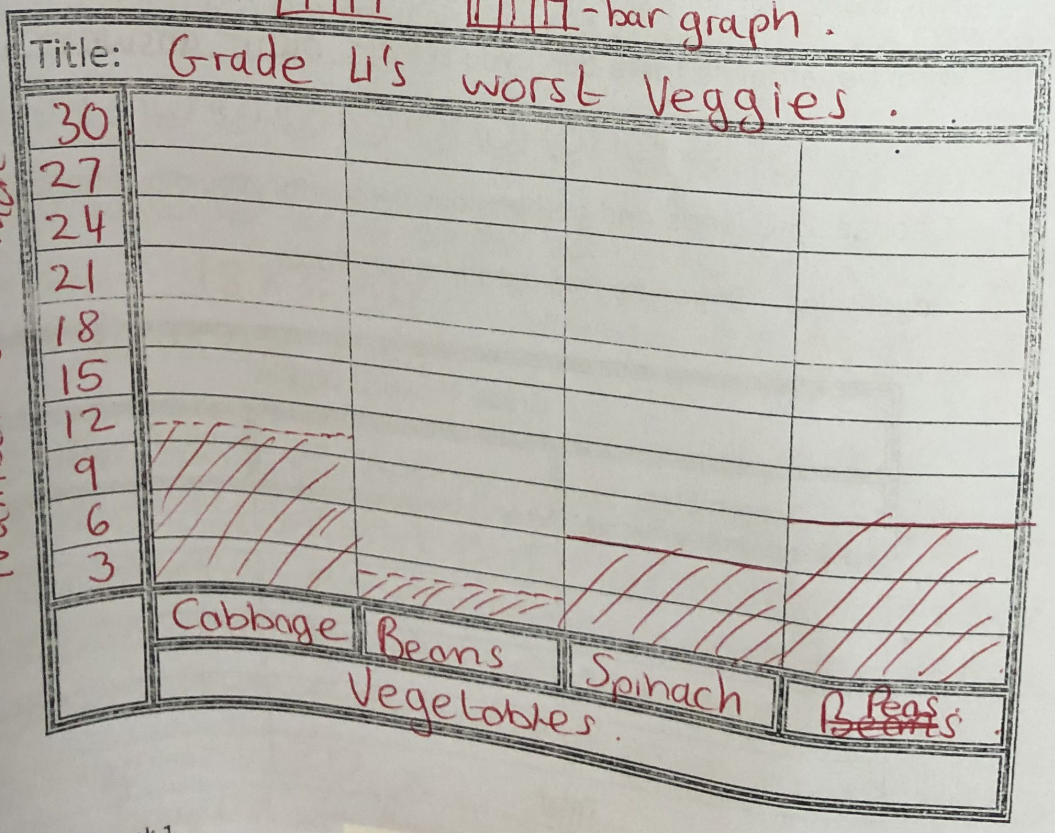
i) Represent the organized data on a ~~bar~~ graph.
Remember to give a title for your graph and mark the different axes.

histograph. called a histograph,

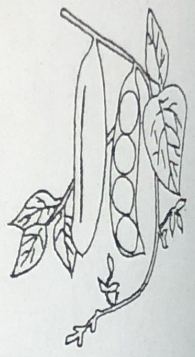


-histograph not a bar graph

-bar graph.



y your graph and answer the questions that follow.



learners participated? 10+2+6+9 = 26.

one have the same options? yes.

s the options? Cabbage, beans, spinach and peas.

m did the learners like the least? Beans.

he name of the graph? Grade 4's worst veggies.

ny learners ~~doesn't~~ don't like spinach more than beans? 6-2=4.

ny children ~~doesn't~~ don't like peas and cabbage altogether? 9+10=19.

any learners don't like cabbage less than peas? 10-9=1. 1

rners were absent and they also don't like cabbage, how many

s don't like it altogether? 10+6=16.

any learners are there in grade 4? 26+6=32

vegetable's taste don't you like? own answer.

se 15 friends and gather your own data. You may choose your own

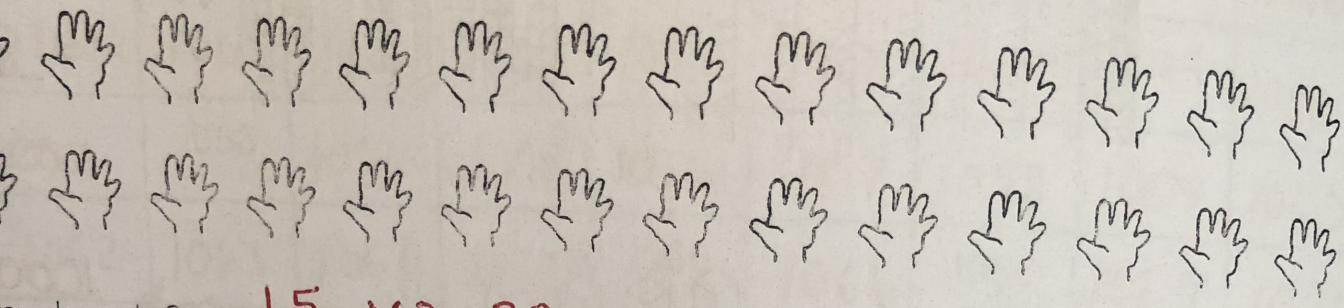
tables. Organize this data in a tally table.

Grade 4's worst veggies

Vegetables	Tallies	Total
Total:		

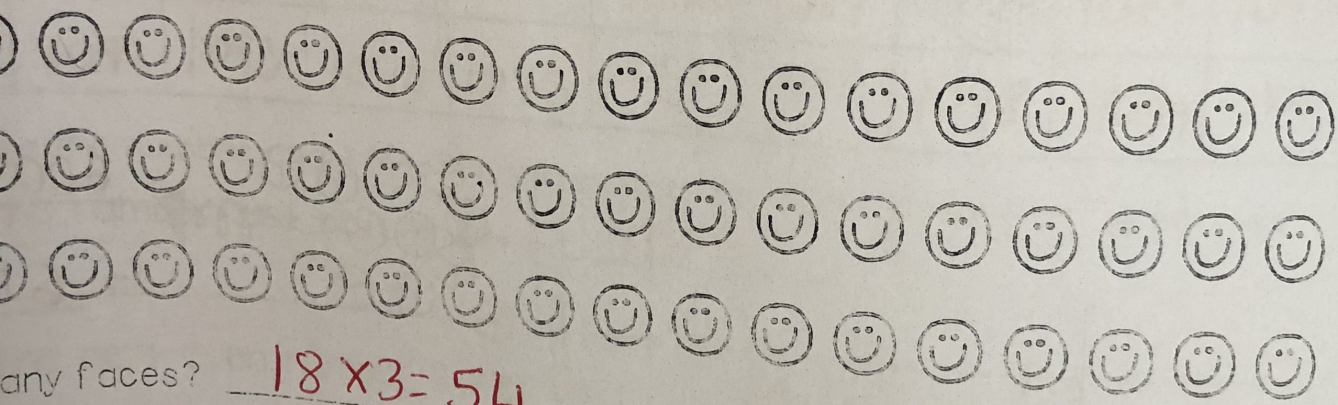
uping and counting

nt the figures by organizing them into easily countable groups.



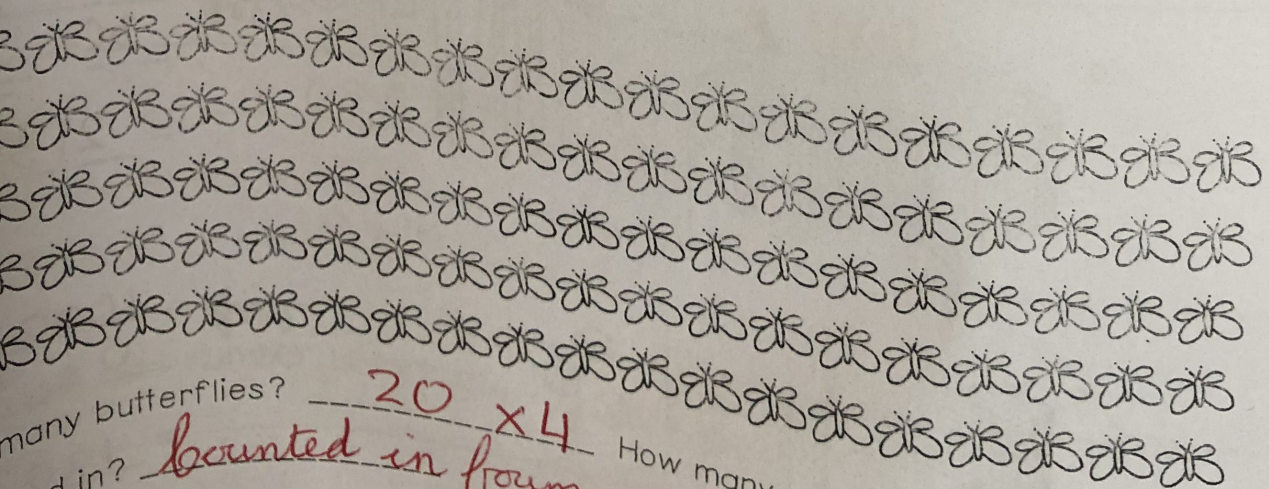
ny hands? 15 X2=30 How many fingers? 30X5=150.

d in? twos and fives.



any faces? 18 X3=54

ed in? threes and twos. How many eys? 54X2=108.

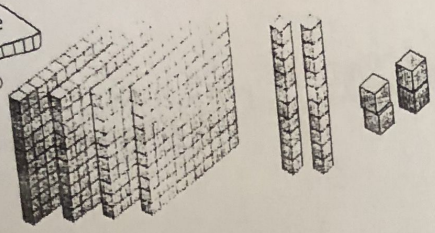


many butterflies? 20 X4 How many wings? 80X4=320.

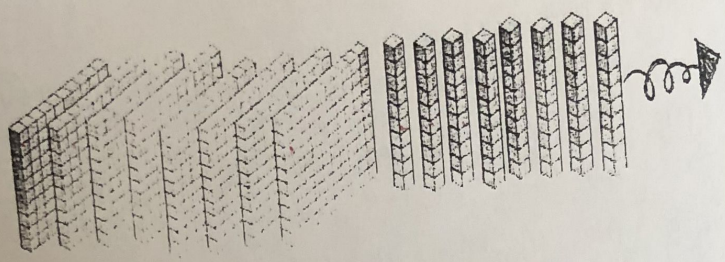
nted in? counted in fours.

b) Write the values and then the symbol for the blocks.

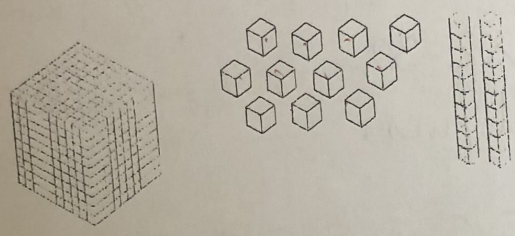
For example



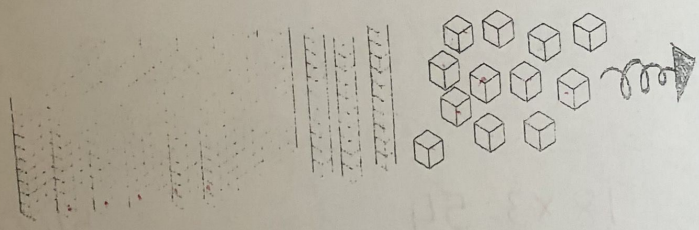
400 + 20 + 4
= 424



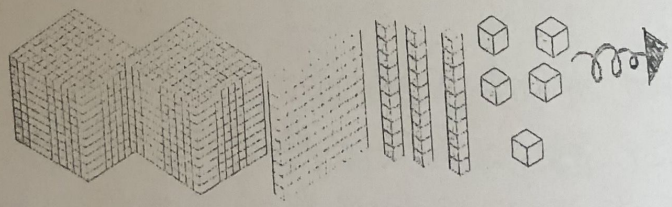
800 + 80 + 0
= 880.



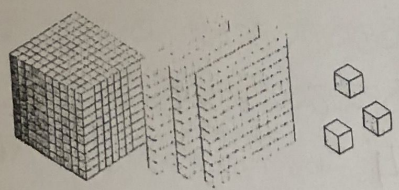
1000 + 0 + 20 + 11
= 1031.



600 + 30 + 12
= 642.



2000 + 100 + 30 + 5
= 2135.



1000 + 300 + 0 + 3
= 1303.

c) Complete the number chart.

1001	1002	1003	1004	1005	1006	1007	1008	1009	1010
1011	1012	1013	1014	1015	1016	1017	1018	1019	1020
1021	1022	1023	1024	1025	1026	1027	1028	1029	1030
1031	1032	1033	1034	1035	1036	1037	1038	1039	1040
1041	1042	1043	1044	1045	1046	1047	1048	1049	1050
1051	1052	1053	1054	1055	1056	1057	1058	1059	1060
1061	1062	1063	1064	1065	1066	1067	1068	1069	1070
1071	1072	1073	1074	1075	1076	1077	1078	1088	1080
1081	1082	1083	1084	1085	1086	1087	1088	1089	1090
1091	1092	1093	1094	1095	1096	1097	1098	1099	1100

b) Use the number chart to write the symbol and name down that is required.

- The number just before 1014 = 1013
- The next even number after 1050 = 1052
- The next multiple of 5 after 1095 = 1100.
- 1074 − 15 = 1059
- 1041 + 23 = 1064
- The odd number before 1066 = 1065.