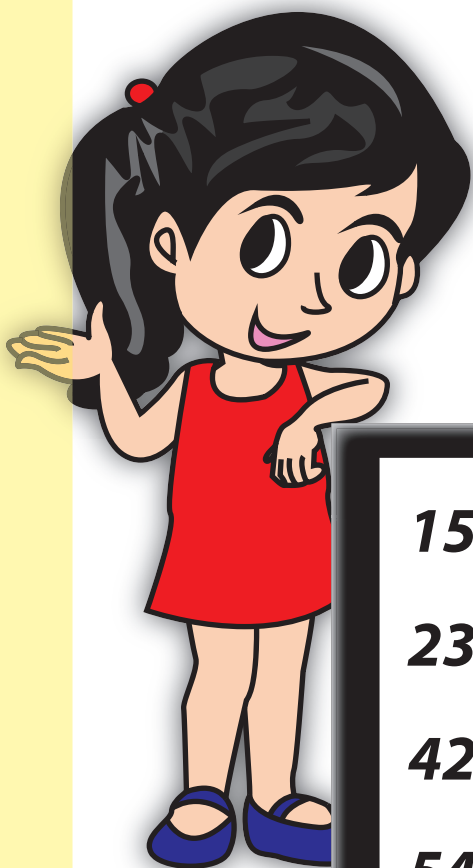


GRADE 3

MULTIPLICATION & DIVISION

WORKBOOK 3



$$15 \times 3 =$$

$$23 \times 5 =$$

$$42 \div 6 =$$

$$54 \div 9 =$$



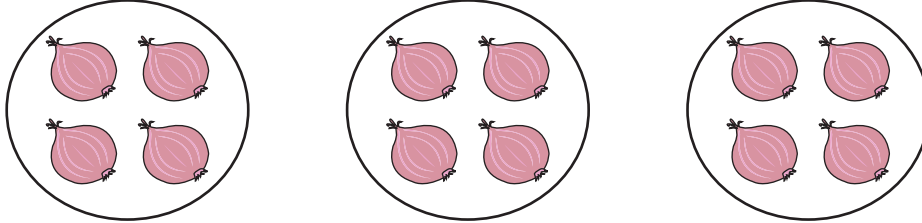


Multiplication Sentence

Date _____

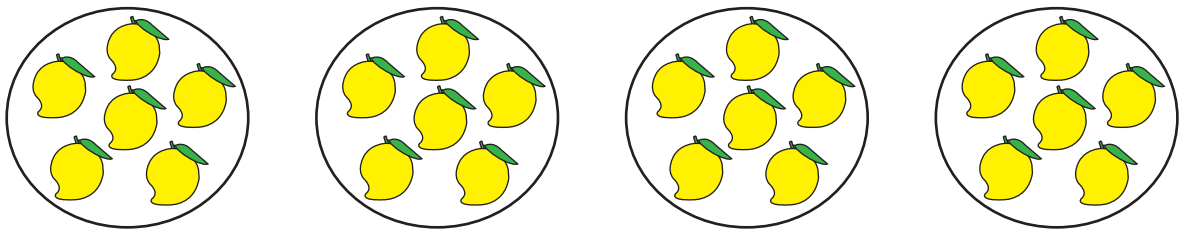
Find the number of groups and the number of objects in each group to form a multiplication sentence.

1)

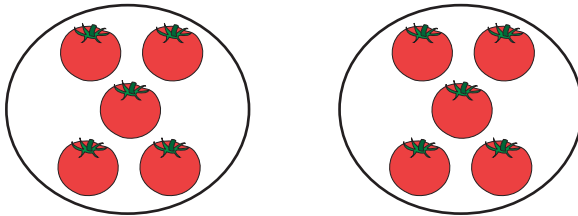


$4 \times 3 = 12$

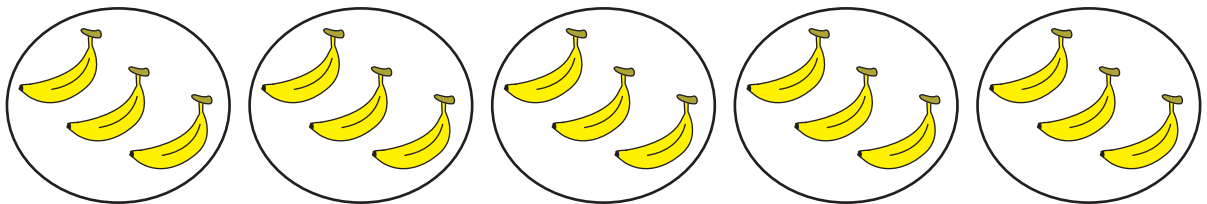
2)



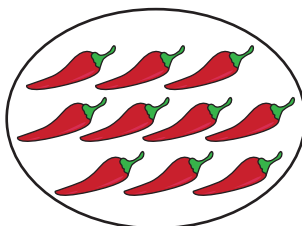
3)



4)



5)



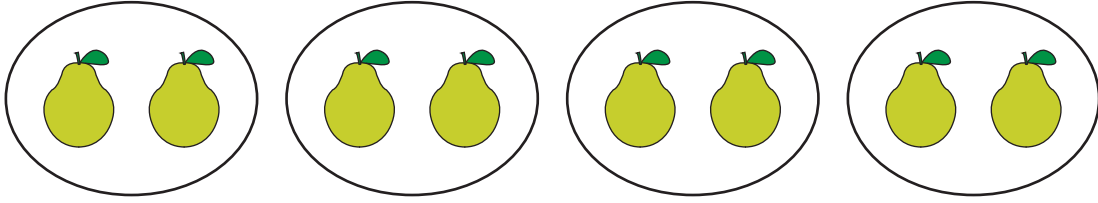


Multiplication Sentence

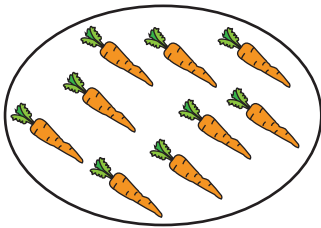
Date _____

Find the number of groups and the number of objects in each group to form a multiplication sentence.

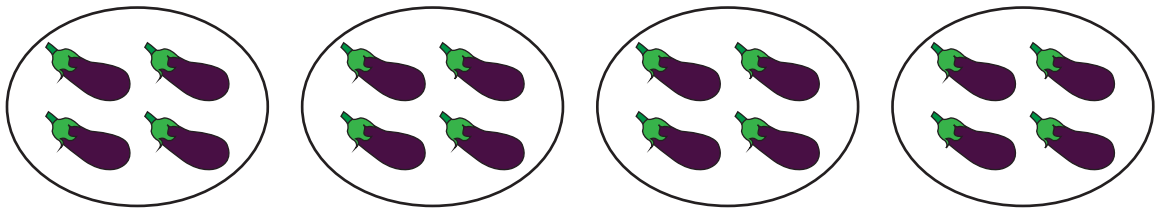
1)



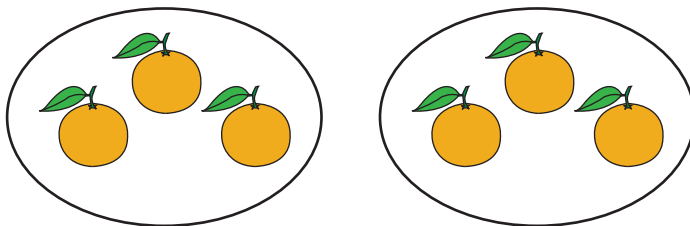
2)



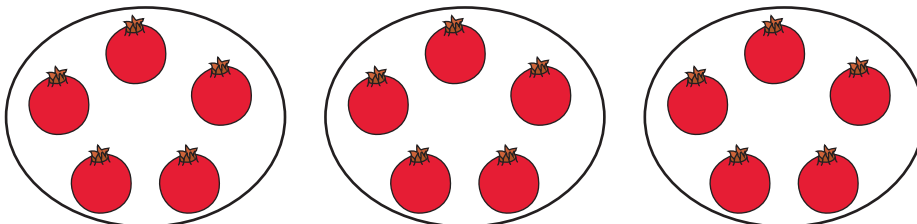
3)



4)



5)





Cost of Articles



Date _____

Cost of one object

1)  

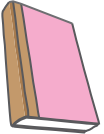

Cost of 3 such hairdryers



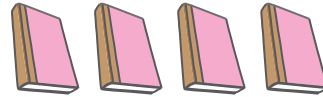
2)  

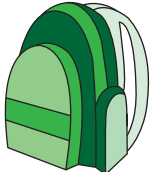
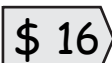
Cost of 6 such glue sticks



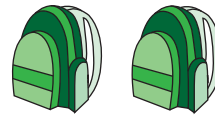
3)  

Cost of 4 such note books



4)  

Cost of 2 such bags



5)  

Cost of 5 such cups





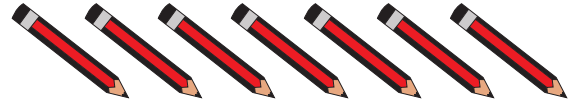
Cost of Articles

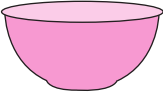

Date _____

Cost of one object

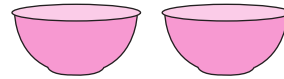
1)  

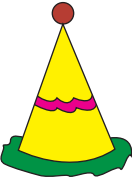

Cost of 7 such pencils



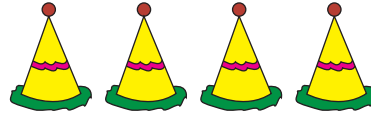
2)  

Cost of 2 such bowls



3)  

Cost of 4 such party hats



4)  

Cost of 6 such gift boxes



5)  

Cost of 8 such knives





Single Digit Division

Date _____

1) $6 \div 3 =$

2) $0 \div 2 =$

3) $5 \div 5 =$

4) $8 \div 1 =$

5) $4 \div 2 =$

6) $9 \div 3 =$

7) $7 \div 7 =$

8) $6 \div 2 =$

9) $8 \div 2 =$

10) $9 \div 9 =$

11) $5 \div 1 =$

12) $7 \div 1 =$

13) $2 \div 2 =$

14) $8 \div 4 =$



Single Digit Division

Date _____

1) $8 \div 2 =$

2) $6 \div 3 =$

3) $7 \div 7 =$

4) $4 \div 1 =$

5) $6 \div 2 =$

6) $9 \div 9 =$

7) $9 \div 3 =$

8) $5 \div 0 =$

9) $4 \div 2 =$

10) $0 \div 8 =$

11) $8 \div 4 =$

12) $3 \div 3 =$

13) $6 \div 1 =$

14) $8 \div 8 =$



2-Digit by 1-Digit Division

Date _____

1) $38 \div 2 =$

2) $70 \div 7 =$

3) $15 \div 3 =$

4) $52 \div 4 =$

5) $24 \div 8 =$

6) $84 \div 6 =$

7) $14 \div 7 =$

8) $47 \div 1 =$

9) $63 \div 9 =$

10) $78 \div 3 =$

11) $95 \div 5 =$

12) $30 \div 5 =$

13) $42 \div 6 =$

14) $68 \div 2 =$



2-Digit by 1-Digit Division

Date _____

1) $81 \div 9 =$

2) $26 \div 2 =$

3) $42 \div 6 =$

4) $99 \div 3 =$

5) $21 \div 7 =$

6) $13 \div 1 =$

7) $96 \div 8 =$

8) $54 \div 6 =$

9) $88 \div 2 =$

10) $25 \div 5 =$

11) $12 \div 4 =$

12) $64 \div 4 =$

13) $75 \div 5 =$

14) $18 \div 6 =$



Division Tables

Date _____

1	One
1	$\div 1 =$
2	$\div 1 =$
3	$\div 1 =$
4	$\div 1 =$
5	$\div 1 =$
6	$\div 1 =$
7	$\div 1 =$
8	$\div 1 =$
9	$\div 1 =$
10	$\div 1 =$

2	Two
2	$\div 2 =$
4	$\div 2 =$
6	$\div 2 =$
8	$\div 2 =$
10	$\div 2 =$
12	$\div 2 =$
14	$\div 2 =$
16	$\div 2 =$
18	$\div 2 =$
20	$\div 2 =$

3	Three
3	$\div 3 =$
6	$\div 3 =$
9	$\div 3 =$
12	$\div 3 =$
15	$\div 3 =$
18	$\div 3 =$
21	$\div 3 =$
24	$\div 3 =$
27	$\div 3 =$
30	$\div 3 =$

4	Four
4	$\div 4 =$
8	$\div 4 =$
12	$\div 4 =$
16	$\div 4 =$
20	$\div 4 =$
24	$\div 4 =$
28	$\div 4 =$
32	$\div 4 =$
36	$\div 4 =$
40	$\div 4 =$



5	Five
5	$\div 5 =$
10	$\div 5 =$
15	$\div 5 =$
20	$\div 5 =$
25	$\div 5 =$
30	$\div 5 =$
35	$\div 5 =$
40	$\div 5 =$
45	$\div 5 =$
50	$\div 5 =$

6	Six
6	$\div 6 =$
12	$\div 6 =$
18	$\div 6 =$
24	$\div 6 =$
30	$\div 6 =$
36	$\div 6 =$
42	$\div 6 =$
48	$\div 6 =$
54	$\div 6 =$
60	$\div 6 =$

7	Seven
7	$\div 7 =$
14	$\div 7 =$
21	$\div 7 =$
28	$\div 7 =$
35	$\div 7 =$
42	$\div 7 =$
49	$\div 7 =$
56	$\div 7 =$
63	$\div 7 =$
70	$\div 7 =$

8	Eight
8	$\div 8 =$
16	$\div 8 =$
24	$\div 8 =$
32	$\div 8 =$
40	$\div 8 =$
48	$\div 8 =$
56	$\div 8 =$
64	$\div 8 =$
72	$\div 8 =$
80	$\div 8 =$

9	Nine
9	$\div 9 =$
18	$\div 9 =$
27	$\div 9 =$
36	$\div 9 =$
45	$\div 9 =$
54	$\div 9 =$
63	$\div 9 =$
72	$\div 9 =$
81	$\div 9 =$
90	$\div 9 =$

10	Ten
10	$\div 10 =$
20	$\div 10 =$
30	$\div 10 =$
40	$\div 10 =$
50	$\div 10 =$
60	$\div 10 =$
70	$\div 10 =$
80	$\div 10 =$
90	$\div 10 =$
100	$\div 10 =$





DIVISIBILITY RULES

Date _____

A number is divisible by

2

If the last digit is an even number or zero.

Example: 562, 36, 6708, 94, 100

3

If the sum of its digits is divisible by 3.

Example: 2406

$$2+4+0+6=12$$

$$12 \div 3 = 4$$

4

If the last two digits are divisible by 4.

Example: 3528

$$28 \div 4 = 7$$

5

If the last digit is either 0 or 5.

Example: 260, 55

6

If the number is divisible by both 2 and 3.

Example: 330

$$3+3+0=6$$

$$6 \div 2 = 3$$



Divisible by 2

Date _____

1) Circle the numbers which are divisible by 2.

2,344

77

56

12,123

420

179

35,356

778

802

3,517

2) Complete the table. Mention yes / no.

Divisible by 2?	
606	
55	
30,087	
2,538	
44,624	

3) Color the right box.

a) Is 5,060 divisible by 2?

Yes No

b) Is 11 divisible by 2?

Yes No

c) Is 307 not divisible by 2?

Yes No

4) Which of the following numbers are not divisible by 2?

a) 48

b) 567

c) 3,808

d) 71,634

5) Which of the following numbers are divisible by 2?

a) 20,341

b) 75

c) 203

d) 778



Divisible by 3

Date _____

1) Color the numbers that are divisible by 3.

3,029	8,235	58	21	6,649
357	461	47,364	56,125	84

2) Is 504 divisible by 3?

- i) Yes ii) No

3) Is 4,608 not divisible by 3?

- i) Yes ii) No

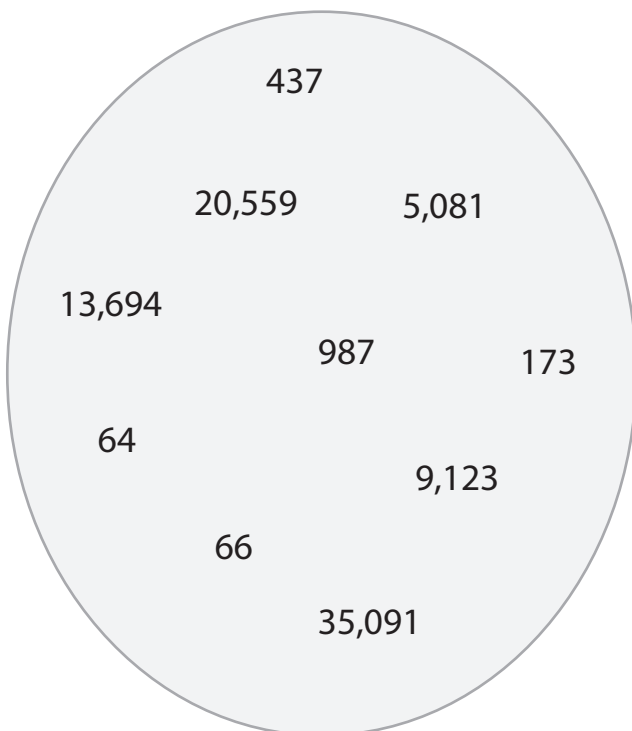
4) Is 77 not divisible by 3?

- i) Yes ii) No

5) Is 12,028 divisible by 3?

- i) Yes ii) No

6) Use the numbers given below and complete the table.



Divisible by 3	Not divisible by 3



Divisible by 4

Date _____

1) Check mark the numbers that are divisible by 4.

636

33,708

78

15,607

2,016

1,894

458

7,464

512

76

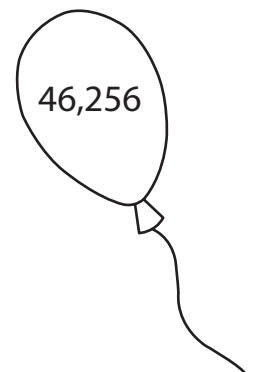
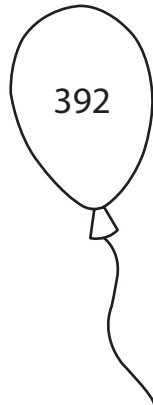
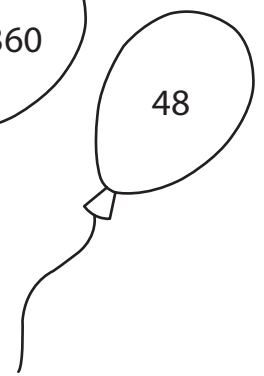
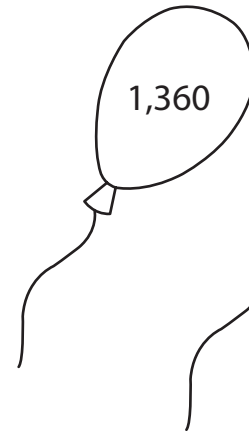
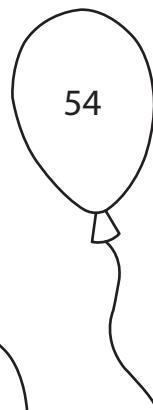
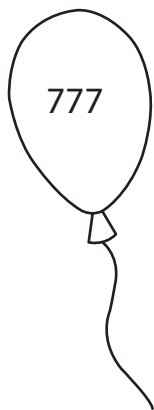
2) Are the following numbers divisible by 4? Write yes or no.

a) 7,856

b) 504

c) 11,075

3) Color the balloons pink if they are divisible by 4. The rest yellow.

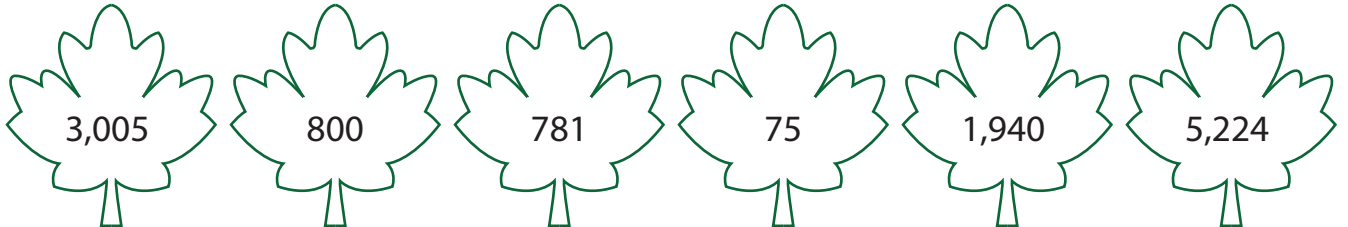




Divisible by 5

Date _____

- 1) Color the leaves green whose numbers are divisible by 5.



- 2) State whether the numbers are divisible by 5.

a) 7,850 **divisible** b) 405 _____

c) 10,615 _____ d) 2,012 _____

e) 347 _____ f) 50 _____

- 3) Which of the following numbers are not divisible by 5?

a) 1,324 b) 448 c) 3,050 d) 76

- 4) Which of the following numbers are divisible by 5?

a) 382 b) 95 c) 57 d) 2,100

- 5) Choose the right option to make the statements true.

- i) 25__ is divisible by 5.

a) 0 b) 1 c) 2

- ii) 3,21__ is not divisible by 5.

a) 5 b) 0 c) 4



Divisible by 6

Date _____

1) Color the right box.

a) Is 2,478 divisible by 6?

Yes

No

a) Is 543 divisible by 6?

Yes

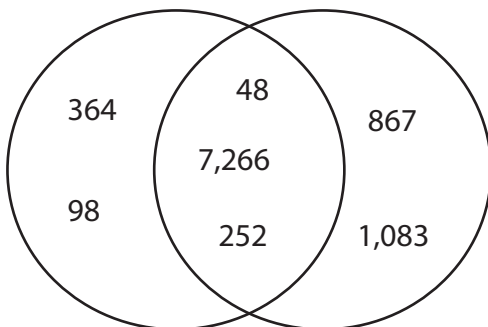
No

2) Complete the table.

	348	75	4,074	202
Divisible by 2				
Divisible by 3				
Divisible by 6				

3) Observe the venn diagram and write the numbers that are divisible by 6.

i) Divisible by 2 Divisible by 3



ii) Divisible by 2 Divisible by 3

