



DISTRICT PUBLIC SCHOOL & COLLEGE DEPALPUR

E Learning project

Summer Task with Tutorial links,

home assignments,

work sheets and activities

Academic Session 2020-2021

Subject: Mathematics



Class: Three

Name: _____

Section: _____

Topic: Word Problem of Subtraction: Page 59Web Link: <https://youtu.be/yVYsdg37uyI>

1: In a school of 1257 students, 629 have pets. How many students do not have any pets?

$$\begin{array}{r}
 \text{Th H T O} \\
 1\ 2\ 5\ 7 \\
 -\ 6\ 2\ 9 \\
 \hline
 6\ 2\ 8 \\
 \hline
 \end{array}$$

2: A milk van carried 3400 bottles of milk. The milkman delivered 1967 bottles. How many bottles were left ?

$$\begin{array}{r}
 \text{Th H T O} \\
 \\
 - \\
 \hline
 \hline
 \end{array}$$

3: 1450 people were at the beach on Saturday. When it rained, 1091 people left the beach. How many people remained there?

$$\begin{array}{r}
 \text{Th H T O} \\
 \\
 - \\
 \hline
 \hline
 \end{array}$$

4: Ali collected Rs 1850 as donation for flood affected people. He sent Rs 795 to the village. How much was still left to be sent ?

$$\begin{array}{r}
 \text{Th H T O} \\
 \\
 - \\
 \hline
 \hline
 \end{array}$$

5: Rameez made 1038 runs and Hameed made 2040 runs. How many more runs did Hameed make than Rameez?

Th H T O

-

Learn and Write Table of 2:

$2 \times 1 = 2$	
$2 \times 2 = 4$	
$2 \times 3 = 6$	
$2 \times 4 = 8$	
$2 \times 5 = 10$	
$2 \times 6 = 12$	
$2 \times 7 = 14$	
$2 \times 8 = 16$	
$2 \times 9 = 18$	
$2 \times 10 = 20$	
$2 \times 11 = 22$	
$2 \times 12 = 24$	

Activity:

Draw and color a square as given below.



Topic: Exercise 2c: Page 69Web Link: <https://youtu.be/FhmlSupekSU>**1. Fill in the blanks.**

- a. $8 \times 0 = 0$ b. $2 \times 3 = \times 2 =$ _____
 c. $18 \times 5 =$ _____
 d. _____ $\times 4 = 40$
 e. _____ $\times 15 = 0$

2. State whether the following are true or false.

- a. When a number is multiplied by 10, the number itself shifts one column to the left. (**True**)
 b. $30 \times 10 = 3010$ (_____)
 c. $12 \times 200 = 2400$ (_____)
 d. $4 \times 3 \times 6 = 6 \times 4 \times 3$ (_____)
 e. The term product is the result of addition of two or more numbers. (_____)

3. Tick the Correct answer from the given options.

- a. $8 \times 3 \times 0$ is equal to
 24 08 0 3
- b. 420×100 is equal to
 4200 42000 420 0
- c. 58×30 is equal to
 174 1540 1724 1740
- d. $10 \times$ _____ $= 8700$
 870 87000 87 8700
- e. 63×5 is equal to
 305 300 315 3015

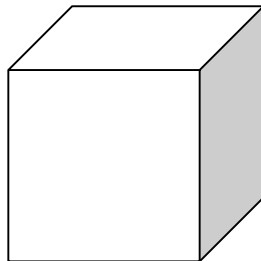
4. Fill in the blanks.

- a. $96 \times$ _____ $= 960$ $10 \times$ _____ $= 520$
 b. $148 \times$ _____ $= 1480$ h. $35 \times$ _____ $= 350$
 c. $10 \times$ _____ $= 630$ i. $10 \times$ _____ $= 5160$
 d. $389 \times$ _____ $= 3890$ j. $10 \times$ _____ $= 950$
 e. 10×8 _____ $= 80$ k. $10 \times$ _____ $= 7010$
 f. $27 \times 10 =$ _____ l. $73 \times 10 =$ _____

Learn and Write Table of 3:

$3 \times 1 = 3$	
$3 \times 2 = 6$	
$3 \times 3 = 9$	
$3 \times 4 = 12$	
$3 \times 5 = 15$	
$3 \times 6 = 18$	
$3 \times 7 = 21$	
$3 \times 8 = 24$	
$3 \times 9 = 27$	
$3 \times 10 = 30$	
$3 \times 11 = 33$	
$3 \times 12 = 36$	

Activity: Draw and color a cube as given below.



Topic: Exercise 2d: Page 76Web Link: https://youtu.be/_xiewnsYcSk**1. Fill in the blanks.**

- a. $94 \times 10 = 940$
b. $35 \times 2 =$ _____
c. $63 \times 3 =$ _____
d. _____ $\times 10 = 450$
e. _____ $\times 34 = 340$

2. State whether the following are true or false.

- a. The product of a number and 1 is the number itself. (True)
b. A number does not change if it is multiplied by zero. (_____)
c. Doubling of a number or multiplying it with 2 is the same (_____)
d. $54 \times 10 = 504$ (_____). e. $29 \times 9 = 271$ (_____)

3. Choose the Correct answer from the given options.

- a. 65×3 is equal to
 130. 195 205 185
- b. $47 \times$ _____ $= 94$. The missing number is
 3 6 4 2
- c. Double of 26 is
 52 13 28 27
- d. 9×5 is equal to
 14 45 35 90
- e. 10×4 is equal to
 400 14. 40 20

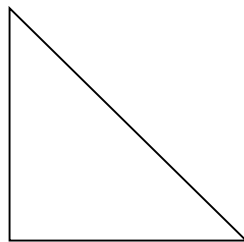
4. Fill the products.

a. T O 2 2 7 × 3 <hr/> 8 1	b. T O 3 5 × 2 <hr/>	c. T O 2 4 × 4 <hr/>	d. T O 1 2 × 8 <hr/>
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Learn and Write Table of 4:

$4 \times 1 = 4$	
$4 \times 2 = 8$	
$4 \times 3 = 12$	
$4 \times 4 = 16$	
$4 \times 5 = 20$	
$4 \times 6 = 24$	
$4 \times 7 = 28$	
$4 \times 8 = 32$	
$4 \times 9 = 36$	
$4 \times 10 = 40$	
$4 \times 11 = 44$	
$4 \times 12 = 48$	

Activity: Draw and color a triangle as given below.



Topic: Multiplication: Page 77(5,6)**Tutor Web link:** <https://youtu.be/sG9CZjldQ8A>**5. Multiply the following.**

$\begin{array}{r} \text{T O} \\ 2 \\ 44 \\ \times 6 \\ \hline 264 \end{array}$	$\begin{array}{r} \text{T O} \\ 66 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 28 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 53 \\ \times 9 \\ \hline \end{array}$
$\begin{array}{r} \text{T O} \\ 75 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 49 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 52 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} \text{T O} \\ 81 \\ \times 8 \\ \hline \end{array}$
$\begin{array}{r} \text{H T O} \\ 1 \\ 123 \\ \times 4 \\ \hline 492 \end{array}$	$\begin{array}{r} \text{H T O} \\ 205 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} \text{H T O} \\ 332 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} \text{H T O} \\ 125 \\ \times 7 \\ \hline \end{array}$
$\begin{array}{r} \text{Th H T O} \\ 1 \\ 1214 \\ \times 4 \\ \hline 4856 \end{array}$	$\begin{array}{r} \text{Th H T O} \\ 2325 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} \text{Th H T O} \\ 3436 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} \text{Th H T O} \\ 2227 \\ \times 4 \\ \hline \end{array}$

6. Multiply the following.

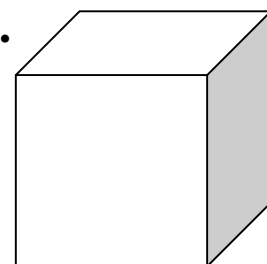
a. H T O 3 1 1 6 3 x 5 ----- 8 1 5	a. H T O 2 0 5 x 3 -----	a. H T O 3 3 2 x 2 -----	b. H T O 1 2 5 x 7 -----
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e. H T O 2 9 8 x 3 -----	f. H T O 4 7 9 x 2 -----	g. H T O 1 7 0 x 5 -----	h. H T O 2 6 9 x 2 -----
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Learn and Write Table of 5:

$5 \times 1 = 5$	
$5 \times 2 = 10$	
$5 \times 3 = 15$	
$5 \times 4 = 20$	
$5 \times 5 = 25$	
$5 \times 6 = 30$	
$5 \times 7 = 35$	
$5 \times 8 = 32$	
$5 \times 9 = 45$	
$5 \times 10 = 50$	
$5 \times 11 = 55$	
$5 \times 12 = 60$	

Activity: Draw and color a cube as given below.



Topic: Multiplication: Page 78(7,8)**Tutor Web Link:** <https://youtu.be/7ixSZciO7m4>**7. Multiply the following.**

a. Th H T O 2 2 3 6 5 x 4 ----- 1 4 6 0	b. Th H T O 4 5 7 x 3 -----	c. Th H T O 5 4 7 x 2 -----
d. Th H T O 7 6 7 x 2 -----	e. Th H T O 8 0 8 x 5 -----	f. Th H T O 4 8 5 x 5 -----
g. Th H T O 1 9 4 x 9 -----	h. Th H T O 2 6 8 x 7 -----	i. Th H T O 3 9 5 x 8 -----

8. Multiply the following.

a. Th H T O 3 3 3 8 9 x 4 ----- 1 5 5 6	b. Th H T O 2 5 1 x 6 -----	c. Th H T O 4 0 9 x 5 -----
d. Th H T O 1 6 7 x 7 -----	e. Th H T O 7 2 4 x 4 -----	f. Th H T O 6 3 6 x 3 -----

g. Th H T O 5 6 2 × 4 <hr/>	h. Th H T O 2 1 1 0 9 5 × 3 <hr/> 3 2 8 5	i. Th H T O 1 6 5 8 × 3 <hr/>
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Learn and Write Table of 6:

$6 \times 1 = 6$	
$6 \times 2 = 12$	
$6 \times 3 = 18$	
$6 \times 4 = 24$	
$6 \times 5 = 30$	
$6 \times 6 = 36$	
$6 \times 7 = 42$	
$6 \times 8 = 48$	
$6 \times 9 = 54$	
$6 \times 10 = 60$	
$6 \times 11 = 66$	
$6 \times 12 = 72$	

Activity: Draw and color a tree.

Day: Monday

Date: 10th August, 2020

Topic: Multiplication: Page 78(8,9)

Tutor Web Link: https://youtu.be/aA5HL4I_d2c

8. Find the product, converting and carrying over where necessary.

$\begin{array}{r} \text{a. Th H T O} \\ 21 \\ 1095 \\ \times \quad 3 \\ \hline 3285 \end{array}$	$\begin{array}{r} \text{b. Th H T O} \\ 1658 \\ \times \quad 3 \\ \hline \end{array}$	$\begin{array}{r} \text{c. Th H T O} \\ 1658 \\ \times \quad 3 \\ \hline \end{array}$
$\begin{array}{r} \text{Th H T O} \\ 2268 \\ \times \quad 3 \\ \hline \end{array}$	$\begin{array}{r} \text{Th H T O} \\ 1784 \\ \times \quad 3 \\ \hline \end{array}$	$\begin{array}{r} \text{Th H T O} \\ 2093 \\ \times \quad 4 \\ \hline \end{array}$
$\begin{array}{r} \text{Th H T O} \\ 1408 \\ \times \quad 5 \\ \hline \end{array}$	$\begin{array}{r} \text{Th H T O} \\ 1927 \\ \times \quad 3 \\ \hline \end{array}$	$\begin{array}{r} \text{Th H T O} \\ 2876 \\ \times \quad 2 \\ \hline \end{array}$
$\begin{array}{r} \text{Th H T O} \\ 3106 \\ \times \quad 3 \\ \hline \end{array}$	$\begin{array}{r} \text{Th H T O} \\ \quad 999 \\ \times \quad 8 \\ \hline \end{array}$	$\begin{array}{r} \text{Th H T O} \\ \quad 888 \\ \times \quad 9 \\ \hline \end{array}$

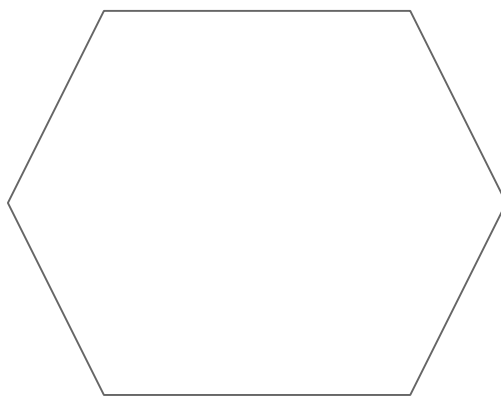
9. Find the product, converting and carrying over where necessary.

$\begin{array}{r} \text{a. H T O} \\ \quad 52 \\ \times \quad 80 \\ \hline 00 \\ 416 \times \\ \hline 4160 \end{array}$	$\begin{array}{r} \text{b. H T O} \\ \quad 36 \\ \times \quad 70 \\ \hline \end{array}$	$\begin{array}{r} \text{c. H T O} \\ \quad 49 \\ \times \quad 50 \\ \hline \end{array}$	$\begin{array}{r} \text{d. H T O} \\ \quad 78 \\ \times \quad 60 \\ \hline \end{array}$
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Learn and Write Table of 7:

$7 \times 1 = 7$	
$7 \times 2 = 14$	
$7 \times 3 = 21$	
$7 \times 4 = 28$	
$7 \times 5 = 35$	
$7 \times 6 = 42$	
$7 \times 7 = 49$	
$7 \times 8 = 56$	
$7 \times 9 = 63$	
$7 \times 10 = 70$	
$7 \times 11 = 77$	
$7 \times 12 = 84$	

Activity: Cut in 2 equal parts.



Topic: Word Problem of multiplication: Page 81

Tutor Web Link: <https://youtu.be/MUqrgfiqXXA>

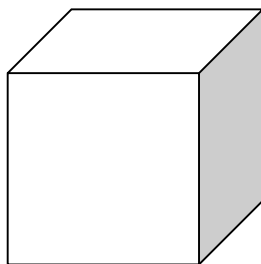
1. Write the answers in the blanks.

- a. Bina saves 4 buckets of water in 1 day. How many does she save in 1 week? ($4 \times 7 = 28$)
- b. There are 7 magic hats. There are 4 rabbits in each hat. What is the total number of rabbits? (_____)
- c. There are 6 spider webs. 7 insects are trapped in each web. How many insects are trapped altogether? (_____)
- d. There are 4 witches, Each witch has 2 brooms. How many brooms are there in all? (_____)
- e. I have 6 ice cream cones. There are 3 scoops in each cone. How many scoops of ice cream in all? (_____)
- f. There are 9 squirrels. Each squirrel eats 8 nuts. How many nuts are eaten? (_____)
- g. There are 12 female kangaroos in a zoo. Each mother has twins in her pouch. How many joeys are there in all? (_____)
- h. There are 11 trees in the park. 7 monkeys are sitting on each tree. How many monkeys are there in all? (_____)

Learn and Write Table of 8:

$8 \times 1 = 8$	
$8 \times 2 = 16$	
$8 \times 3 = 24$	
$8 \times 4 = 32$	
$8 \times 5 = 40$	
$8 \times 6 = 48$	
$8 \times 7 = 56$	
$8 \times 8 = 64$	
$8 \times 9 = 72$	
$8 \times 10 = 80$	
$8 \times 11 = 88$	
$8 \times 12 = 96$	

Activity: Draw and color a cube as given below.



Topic: Word Problem of multiplication: Page 82(2-4)**Tutor Web Link:** <https://youtu.be/3ycHnrDJxio>**Work out these sums writing complete statement.**

2. One notebook contains 75 pages. How many pages are there in 32 notebook?

$$\begin{array}{r}
 75 \\
 \times 32 \\
 \hline
 1 \\
 150 \\
 225 \times \\
 \hline
 2400
 \end{array}$$

3. There are 144 oranges in one crate. How many oranges are therein 25 crates?

$$\begin{array}{r}
 144 \\
 \times 25 \\
 \hline
 \\
 \hline
 \\
 \hline
 \end{array}$$

4. There are 225 bars of soap in a box. How many bars are there in a dozen boxes?

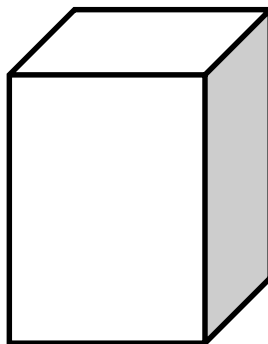
$$\begin{array}{r}
 225 \\
 \times 12 \\
 \hline
 \\
 \hline
 \\
 \hline
 \end{array}$$


Learn and Write Table of 9:

$9 \times 1 = 9$	
$9 \times 2 = 18$	
$9 \times 3 = 27$	
$9 \times 4 = 36$	
$9 \times 5 = 45$	
$9 \times 6 = 54$	
$9 \times 7 = 63$	
$9 \times 8 = 72$	
$9 \times 9 = 81$	
$9 \times 10 = 90$	
$9 \times 11 = 99$	
$9 \times 12 = 108$	

Activity:

Draw and color a cuboid.



Topic: Work sheet 1:

Multiplication Tables - 2 to 5 practice

Grade 3 Multiplication Worksheet

Find the product.

1. $4 \times 4 =$ _____ 2. $3 \times 2 =$ _____ 3. $4 \times 2 =$ _____

4. $3 \times 9 =$ _____ 5. $5 \times 4 =$ _____ 6. $2 \times 9 =$ _____

7. $4 \times 11 =$ _____ 8. $5 \times 12 =$ _____ 9. $5 \times 1 =$ _____

10. $2 \times 10 =$ _____ 11. $5 \times 2 =$ _____ 12. $4 \times 5 =$ _____

13. $2 \times 4 =$ _____ 14. $4 \times 6 =$ _____ 15. $3 \times 10 =$ _____

16. $5 \times 10 =$ _____ 17. $2 \times 12 =$ _____ 18. $4 \times 3 =$ _____

19. $2 \times 8 =$ _____ 20. $5 \times 3 =$ _____ 21. $5 \times 7 =$ _____

22. $3 \times 7 =$ _____ 23. $3 \times 8 =$ _____ 24. $3 \times 4 =$ _____

25. $5 \times 5 =$ _____ 26. $4 \times 1 =$ _____ 27. $5 \times 11 =$ _____

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Learn and Write Table of 10:

$10 \times 1 = 10$	
$10 \times 2 = 20$	
$10 \times 3 = 30$	
$10 \times 4 = 40$	
$10 \times 5 = 50$	
$10 \times 6 = 60$	
$10 \times 7 = 70$	
$10 \times 8 = 80$	
$10 \times 9 = 90$	

$10 \times 10 = 100$	
$10 \times 11 = 110$	
$10 \times 12 = 120$	

Day: Saturday

Date: 15th August, 2020

Topic: Work Sheet 2:

Name

Date



MULTIPLICATION: 2-DIGITS BY 2-DIGITS SHEET 1

$$\begin{array}{r} 1) \quad 27 \\ \times 16 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 45 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 35 \\ \times 18 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 31 \\ \times 23 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 35 \\ \times 21 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 56 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 31 \\ \times 18 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 56 \\ \times 15 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 39 \\ \times 24 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 17 \\ \times 32 \\ \hline \end{array}$$

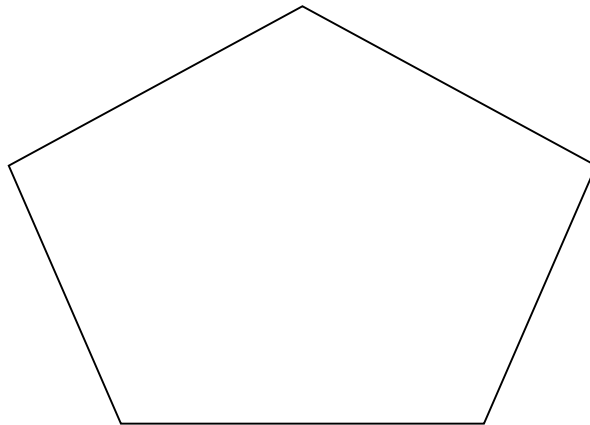
$$\begin{array}{r} 11) \quad 24 \\ \times 33 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 33 \\ \times 25 \\ \hline \end{array}$$

Learn and Write Table of 11:

$11 \times 1 = 11$	
$11 \times 2 = 22$	
$11 \times 3 = 33$	
$11 \times 4 = 44$	
$11 \times 5 = 55$	
$11 \times 6 = 66$	
$11 \times 7 = 77$	
$11 \times 8 = 88$	
$11 \times 9 = 99$	
$11 \times 10 = 110$	
$11 \times 11 = 121$	
$11 \times 12 = 132$	

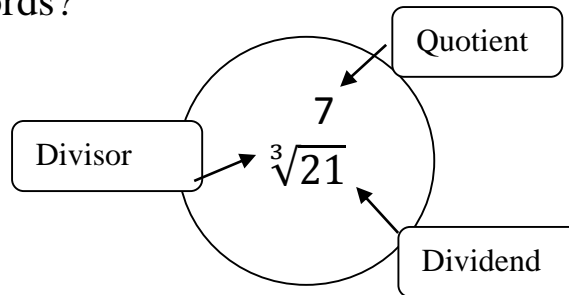
Activity: Cut the shape in half and color.



Topic: Division: Page 83

Tutor Web Link: <https://youtu.be/EYhE2xpy9IQ>

Remember these words?



2. For each sum, circle the number which matches the word.

$\overset{7}{\sqrt[6]{42}}$ <p>Quotient</p>	$\overset{7}{\sqrt[8]{5}}$ <p>Dividend</p>	$\overset{7}{\sqrt[10]{70}}$ <p>Divisor</p>	$\overset{9}{\sqrt[7]{63}}$ <p>Quotient</p>
$\overset{9}{\sqrt[5]{45}}$ <p>Divisor</p>	$\overset{7}{\sqrt[4]{28}}$ <p>Divisor</p>	$\overset{8}{\sqrt[9]{7}}$ <p>Dividend</p>	$\overset{9}{\sqrt[3]{27}}$ <p>Quotient</p>

Home work:

$\overset{7}{\sqrt[6]{42}}$ <p>Quotient</p>	$\overset{7}{\sqrt[8]{56}}$ <p>Dividend</p>	$\overset{7}{\sqrt[10]{70}}$ <p>Divisor</p>	$\overset{9}{\sqrt[7]{63}}$ <p>Quotient</p>
$\overset{9}{\sqrt[5]{45}}$ <p>Divisor</p>	$\overset{7}{\sqrt[4]{28}}$ <p>Divisor</p>	$\overset{8}{\sqrt[9]{72}}$ <p>Dividend</p>	$\overset{9}{\sqrt[3]{27}}$ <p>Quotient</p>

3. Now, write the word which matches the circled number'

$\begin{array}{c} \textcircled{7} \\ \sqrt[6]{42} \end{array}$ <div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: fit-content; margin: 0 auto;">Quotient</div>	$\begin{array}{c} 9 \\ \sqrt[10]{\textcircled{9}} \end{array}$ <div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: fit-content; margin: 0 auto;">Dividend</div>	$\begin{array}{c} \textcircled{8} \quad 7 \\ \sqrt{56} \end{array}$ <div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: fit-content; margin: 0 auto;">Divisor</div>	$\begin{array}{c} \textcircled{4} \quad 6 \\ \sqrt{24} \end{array}$ <div style="border: 1px solid black; border-radius: 10px; padding: 5px; width: fit-content; margin: 0 auto;">Divisor</div>
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Homework:

$\begin{array}{c} \textcircled{7} \\ \sqrt[6]{42} \end{array}$ <div style="border: 1px solid black; height: 25px; width: 100%; margin-top: 5px;"></div>	$\begin{array}{c} 9 \\ \sqrt[10]{\textcircled{9}} \end{array}$ <div style="border: 1px solid black; height: 25px; width: 100%; margin-top: 5px;"></div>	$\begin{array}{c} \textcircled{8} \quad 7 \\ \sqrt{56} \end{array}$ <div style="border: 1px solid black; height: 25px; width: 100%; margin-top: 5px;"></div>	$\begin{array}{c} \textcircled{4} \quad 6 \\ \sqrt{24} \end{array}$ <div style="border: 1px solid black; height: 25px; width: 100%; margin-top: 5px;"></div>
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Learn and Write Table of 12:

$12 \times 1 = 12$	
$12 \times 2 = 24$	
$12 \times 3 = 36$	
$12 \times 4 = 48$	
$12 \times 5 = 60$	
$12 \times 6 = 72$	
$12 \times 7 = 84$	
$12 \times 8 = 96$	
$12 \times 9 = 108$	
$12 \times 10 = 120$	
$12 \times 11 = 132$	
$12 \times 12 = 144$	

Activity: Cut the shape in $\frac{1}{4}$ and color.



Topic: Word Problem of division: Page 84**Tutor Web Link:** <https://youtu.be/zyR9SE-GBU>

- a. There are 14 monkeys and two cages. How many monkeys in each cage? Answer: $14 \div 2 = 7$ monkeys.
- b. There are 72 golf balls. Adil places 6 balls in each box. How many boxes does he fill? Answer: $72 \div 6 = 12$
- c. Nadia has 108 crayons. She wants to put 9 crayons in each box. How many boxes are needed? Answer: $108 \div 9 = 12$
- d. Shahid has 42 feathers. If there are 6 hats, how many feathers can do on each hat? Answer: $42 \div 6 = 7$
- e. There are 36 apples and 9 children. How many apples will each child get ? Answer: $36 \div 9 = 4$

5. Solve the problems on each box.

$28 \div 4 = 7$	$36 \div 9 = 4$	$90 \div 9 = 10$	$81 \div 9 = 9$
$10 \div 2 = 5$	$56 \div 8 = 7$	$72 \div 8 = 9$	$20 \div 4 = 5$
$45 \div 5 = 9$	$77 \div 7 = 11$	$48 \div 6 = 8$	$49 \div 7 = 7$

Homework:

- a. There are 14 monkeys and two cages. How many monkeys in each cage? _____.
- b. There are 72 golf balls. Adil places 6 balls in each box. How many boxes does he fill? _____.
- c. Nadia has 108 crayons. She wants to put 9 crayons in each box. How many boxes are needed? _____.
- d. Shahid has 42 feathers. If there are 6 hats, how many feathers can do on each hat? _____.
- e. There are 36 apples and 9 children. How many apples will each child get ? _____.

5. Solve the problems on each box.

$28 \div 4 = \underline{\quad}$	$36 \div 9 = \underline{\quad}$	$90 \div 9 = \underline{\quad}$	$81 \div 9 = \underline{\quad}$
$10 \div 2 = \underline{\quad}$	$56 \div 8 = \underline{\quad}$	$72 \div 8 = \underline{\quad}$	$20 \div 4 = \underline{\quad}$

$45 \div 5 = \underline{\quad}$	$77 \div 7 = \underline{\quad}$	$48 \div 6 = \underline{\quad}$	$49 \div 7 = \underline{\quad}$
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Learn and Write Table of 13:

$13 \times 1 = 13$	
$13 \times 2 = 26$	
$13 \times 3 = 39$	
$13 \times 4 = 52$	
$13 \times 5 = 65$	
$13 \times 6 = 78$	
$13 \times 7 = 91$	
$13 \times 8 = 104$	
$13 \times 9 = 117$	
$13 \times 10 = 130$	
$13 \times 11 = 143$	
$13 \times 12 = 156$	

Activity: Draw and color a tree.

Day: Wednesday

Date: 19th August, 2020

Topic: Exercise 2e: Page 92

Tutor Web Link: <https://youtu.be/gBEz8CZDpbw>

1. Fill in the blanks.

a. $28 \div 4 = 7$

d. $36 \div 9 = \underline{\hspace{2cm}}$

b. $90 \div 9 = \underline{\hspace{2cm}}$

e. $10 \div 2 = \underline{\hspace{2cm}}$

c. $81 \div 9 = \underline{\hspace{2cm}}$

2. State whether the following are true or false.

a. In $25 \div 5$ number is the divisor. (**False**)

b. If we divide 40 by 5, then quotient is 8. ()

c. If we divide 16 by 4, the remainder is zero. ()

d. If 42 is the dividend and 7 is the quotient, then divisor will be 8. ()

e. $37 \div 1 = 37$ ()

3. Select the correct answer from the given options.

a. 8 divided by 8 is

- 8 64 1 16

b. The quotient of 18 divide by 3 is

- 6 54 9 7

c. $49 \div \underline{\hspace{1cm}} = 7$

- 49 14 1 7

d. 30 apples were equally divided among 5 boys. Each boy will get:

- 5 apples 6 apples 10 apples 3 apples

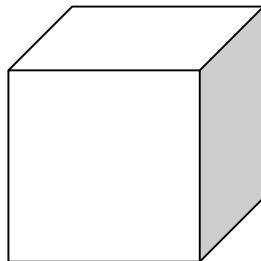
e. 84 divided by 1 is

- 1 42 84 21

Learn and Write Table of 14:

$14 \times 1 = 14$	
$14 \times 2 = 28$	
$14 \times 3 = 42$	
$14 \times 4 = 56$	
$14 \times 5 = 70$	
$14 \times 6 = 84$	
$14 \times 7 = 98$	
$14 \times 8 = 112$	
$14 \times 9 = 126$	
$14 \times 10 = 140$	
$14 \times 11 = 154$	
$14 \times 12 = 168$	

Activity: Draw and color a cube as given below.



Topic: Division: Page 93 (4,5)**Tutor Web Link:** <https://youtu.be/qL1UeQe8ovw>**4. Solve the following.**

a. $\begin{array}{r} 7 \\ \sqrt[6]{42} \\ - 42 \\ \hline \end{array}$ rem=0	b. $\sqrt[8]{16}$	c. $\sqrt[5]{25}$	d. $\sqrt[4]{36}$
e. $\sqrt[9]{27}$	f. $\sqrt[6]{48}$	g. $\sqrt[7]{14}$	h. $\sqrt[8]{40}$
i. $\sqrt[8]{32}$	j. $\sqrt[8]{64}$	k. $\sqrt[9]{54}$	l. $\sqrt[7]{35}$

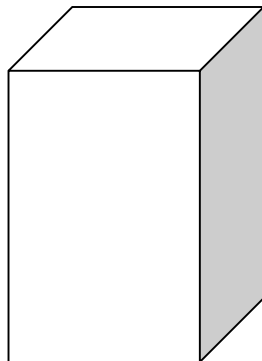
5. Divide and write the remainder (rem).

a. $\begin{array}{r} 5 \\ \sqrt[5]{28} \\ - 25 \\ \hline \end{array}$ rem=3	b. $\sqrt[4]{19}$	c. $\sqrt[3]{22}$	d. $\sqrt[4]{27}$
e. $\sqrt[6]{30}$	f. $\sqrt[7]{37}$	g. $\sqrt[5]{33}$	h. $\sqrt[8]{25}$

Learn and Write Table of 2:

$2 \times 1 = 2$	
$2 \times 2 = 4$	
$2 \times 3 = 6$	
$2 \times 4 = 8$	
$2 \times 5 = 10$	
$2 \times 6 = 12$	
$2 \times 7 = 14$	
$2 \times 8 = 16$	
$2 \times 9 = 18$	
$2 \times 10 = 20$	
$2 \times 11 = 22$	
$2 \times 12 = 24$	

Activity: Draw and color a cuboid as given below.



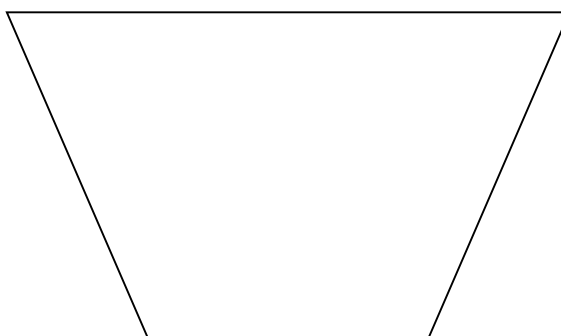
Topic: Division: Page 94(6)**Tutor Web Link:** https://youtu.be/QRd_vPOAmis**Work out these sums, showing the remainder.**

a. $\begin{array}{r} 8 \\ \sqrt[6]{49} \\ - 48 \\ \hline \end{array}$ rem=1	b. $\sqrt[8]{58}$	c. $\sqrt[8]{83}$	d. $\sqrt[10]{32}$
e. $\sqrt[7]{65}$	f. $\sqrt[9]{74}$	g. $\sqrt[8]{66}$	h. $\sqrt[8]{85}$
i. $\sqrt[6]{31}$	j. $\sqrt[9]{79}$	k. $\sqrt[4]{43}$	l. $\sqrt[8]{89}$
m. $\sqrt[7]{54}$	n. $\sqrt[5]{49}$	o. $\sqrt[6]{52}$	p. $\sqrt[8]{25}$

Learn and Write Table of 3:

$3 \times 1 = 3$	
$3 \times 2 = 6$	
$3 \times 3 = 9$	
$3 \times 4 = 12$	
$3 \times 5 = 15$	
$3 \times 6 = 18$	
$3 \times 7 = 21$	
$3 \times 8 = 24$	
$3 \times 9 = 27$	
$3 \times 10 = 30$	
$3 \times 11 = 33$	
$3 \times 12 = 36$	

Activity: Cut the shape in $\frac{1}{2}$ and color.



Topic: Worksheet 1**Division Facts: Dividing by 6 or 7****Grade 3 Division Worksheet**

Find the quotient.

1. $60 \div 6 =$ _____

2. $18 \div 6 =$ _____

3. $54 \div 6 =$ _____

4. $70 \div 7 =$ _____

5. $35 \div 7 =$ _____

6. $12 \div 6 =$ _____

7. $30 \div 6 =$ _____

8. $24 \div 6 =$ _____

9. $42 \div 6 =$ _____

10. $42 \div 7 =$ _____

11. $48 \div 6 =$ _____

12. $28 \div 7 =$ _____

13. $56 \div 7 =$ _____

14. $7 \div 7 =$ _____

15. $36 \div 6 =$ _____

16. $6 \div 6 =$ _____

17. $49 \div 7 =$ _____

18. $14 \div 7 =$ _____

19. $63 \div 7 =$ _____

20. $21 \div 7 =$ _____

21. $63 \div 7 =$ _____

22. $21 \div 7 =$ _____

23. $28 \div 7 =$ _____

24. $35 \div 7 =$ _____

25. $12 \div 6 =$ _____

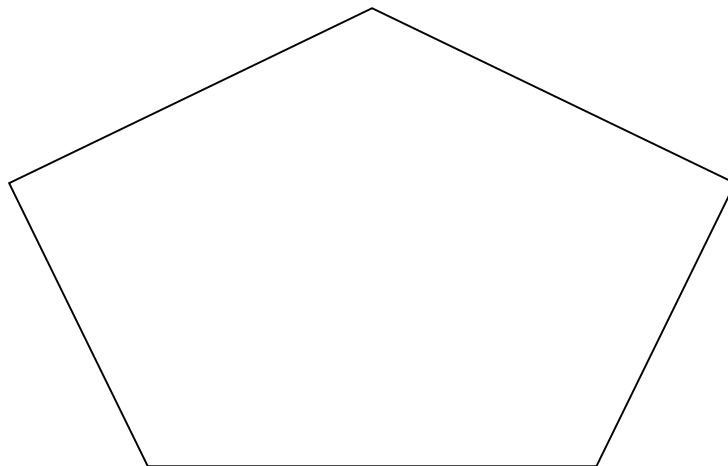
26. $18 \div 6 =$ _____

27. $24 \div 6 =$ _____

Learn and Write Table of 4:

$4 \times 1 = 4$	
$4 \times 2 = 8$	
$4 \times 3 = 12$	
$4 \times 4 = 16$	
$4 \times 5 = 20$	
$4 \times 6 = 24$	
$4 \times 7 = 28$	
$4 \times 8 = 32$	
$4 \times 9 = 36$	
$4 \times 10 = 40$	
$4 \times 11 = 44$	
$4 \times 12 = 48$	

Activity: Cut the shape in half and color.



Topic: Worksheet 2**Long Division: Basic Division Facts****Grade 3 Division Worksheet**

Find the quotient.

1.

$$10 \overline{)60}$$

2.

$$10 \overline{)80}$$

3.

$$11 \overline{)110}$$

4.

$$11 \overline{)55}$$

5.

$$11 \overline{)22}$$

6.

$$1 \overline{)9}$$

7.

$$2 \overline{)6}$$

8.

$$9 \overline{)63}$$

9.

$$9 \overline{)54}$$

10.

$$8 \overline{)8}$$

11.

$$11 \overline{)88}$$

12.

$$12 \overline{)120}$$

13.

$$1 \overline{)7}$$

14.

$$2 \overline{)16}$$

15.

$$9 \overline{)27}$$

16.

$$2 \overline{)4}$$

17.

$$12 \overline{)108}$$

18.

$$7 \overline{)21}$$

19.

$$9 \overline{)36}$$

20.

$$6 \overline{)30}$$

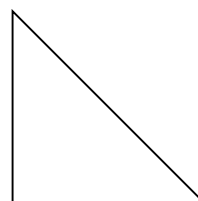
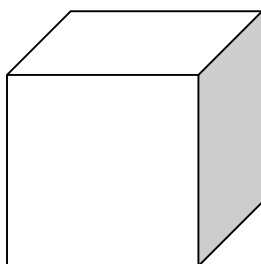
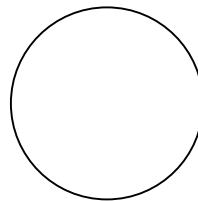
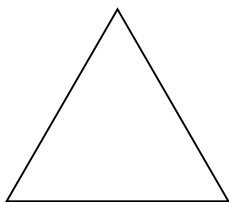
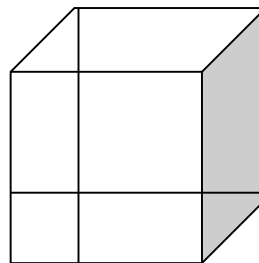
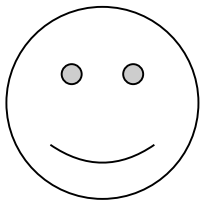
21.

$$5 \overline{)5}$$

Learn and Write Table of 5:

$5 \times 1 = 5$	
$5 \times 2 = 10$	
$5 \times 3 = 15$	
$5 \times 4 = 20$	
$5 \times 5 = 25$	
$5 \times 6 = 30$	
$5 \times 7 = 35$	
$5 \times 8 = 32$	
$5 \times 9 = 45$	
$5 \times 10 = 50$	
$5 \times 11 = 55$	
$5 \times 12 = 60$	

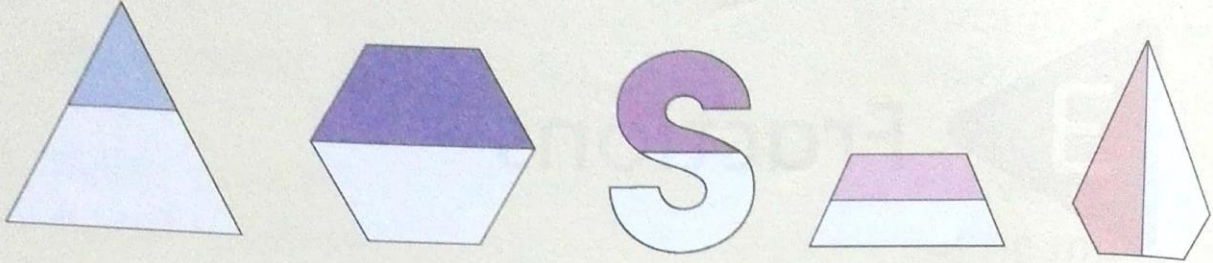
Activity: Match the same shapes.



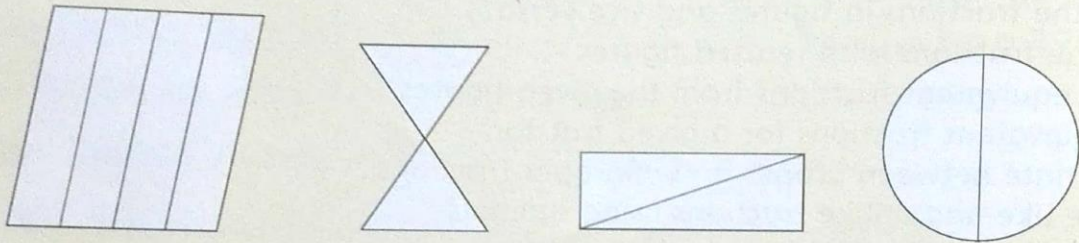
Topic: Fraction: Page 100(1,2,3,4)

Tutor web link: <https://youtu.be/aXYS4D-COgg>

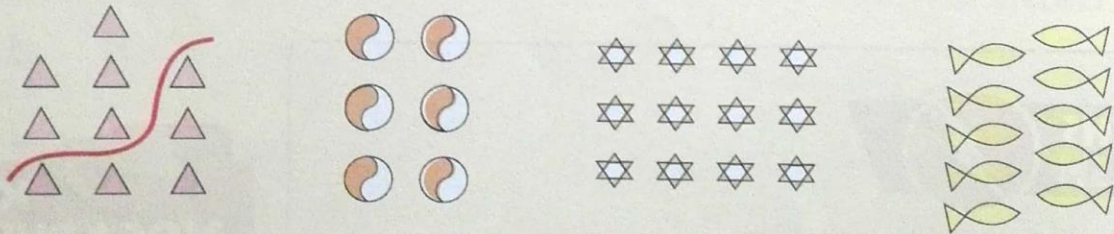
1. Tick (✓) the shapes that are divided in half.



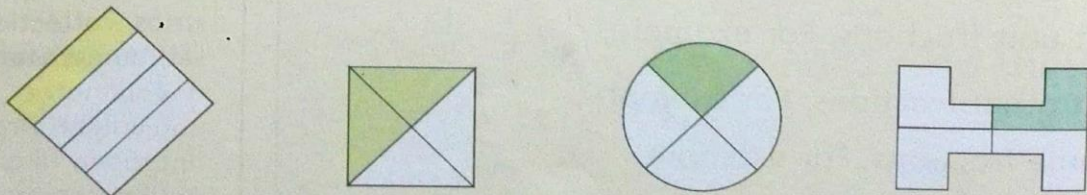
2. Colour one half ($\frac{1}{2}$) of each shape.



3. Draw a line to divide these collections in half.



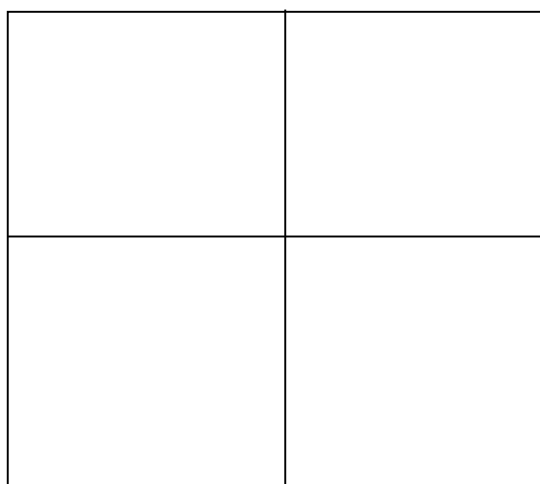
4. Tick (✓) the shapes that have one quarter ($\frac{1}{4}$) shaded.



Learn and Write Table of 6:

$6 \times 1 = 6$	
$6 \times 2 = 12$	
$6 \times 3 = 18$	
$6 \times 4 = 24$	
$6 \times 5 = 30$	
$6 \times 6 = 36$	
$6 \times 7 = 42$	
$6 \times 8 = 48$	
$6 \times 9 = 54$	
$6 \times 10 = 60$	
$6 \times 11 = 66$	
$6 \times 12 = 72$	

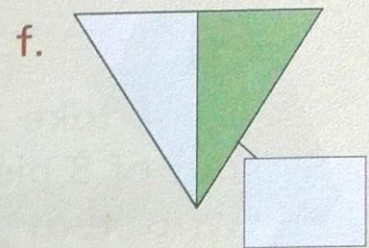
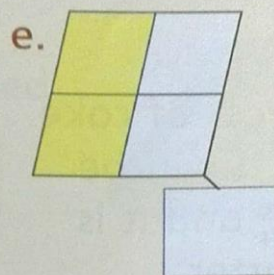
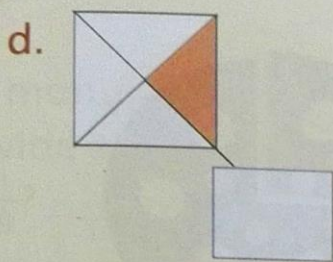
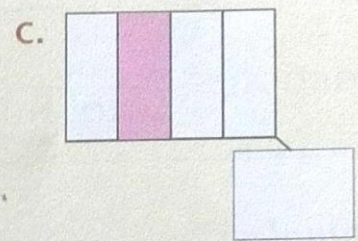
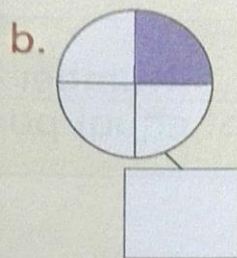
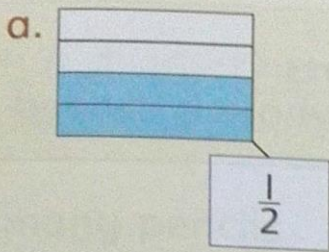
Activity: Tell in which parts the shape is cut?



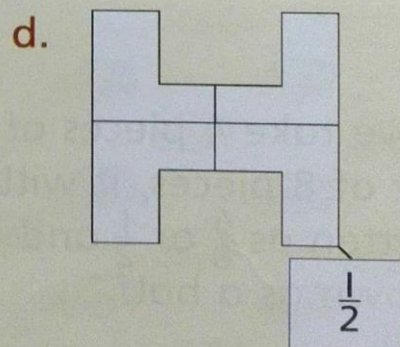
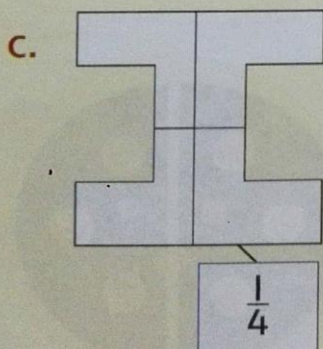
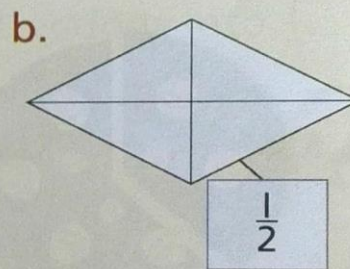
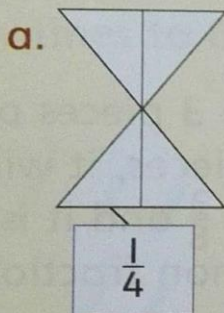
Topic: Fraction: Page 101(5,6)

Tutor Web Link: <https://youtu.be/YE9BsrSgBfc>

5. What fraction of the shape has been coloured, $\frac{1}{2}$ or $\frac{1}{4}$? Write in the box. One has been done for you.



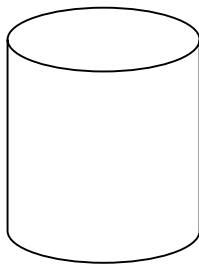
6. Colour $\frac{1}{2}$ or $\frac{1}{4}$.



Learn and Write Table of 7:

$7 \times 1 = 7$	
$7 \times 2 = 14$	
$7 \times 3 = 21$	
$7 \times 4 = 28$	
$7 \times 5 = 35$	
$7 \times 6 = 42$	
$7 \times 7 = 49$	
$7 \times 8 = 56$	
$7 \times 9 = 63$	
$7 \times 10 = 70$	
$7 \times 11 = 77$	
$7 \times 12 = 84$	

Activity: Draw and color cylinder.



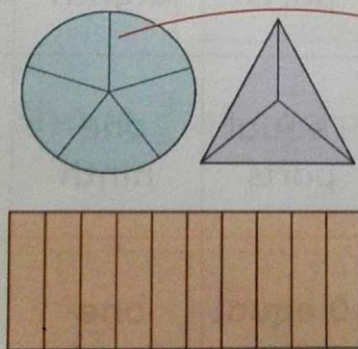
Topic: Fraction: Page 106(1,2)

Tutor Web Link: <https://youtu.be/WieXA12e5ko>

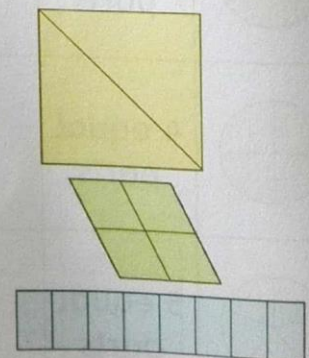
1. Look at the strips. For each strip, colour one part and write $\frac{1}{4}$, $\frac{1}{6}$, $\frac{1}{3}$, etc. in the circle.

○ $\frac{1}{2}$ ○ $\frac{1}{6}$ ○ ○ ○ ○ ○ ○ ○ ○

2. Each shape is divided in equal parts. But how many? Join each shape to the correct word in the list.



- quarters
- fifths
- tenths
- thirds
- eighths
- halves



Learn and Write Table of 8:

$8 \times 1 = 8$	
$8 \times 2 = 16$	
$8 \times 3 = 24$	
$8 \times 4 = 32$	
$8 \times 5 = 40$	
$8 \times 6 = 48$	
$8 \times 7 = 56$	
$8 \times 8 = 64$	
$8 \times 9 = 72$	
$8 \times 10 = 80$	
$8 \times 11 = 88$	
$8 \times 12 = 96$	

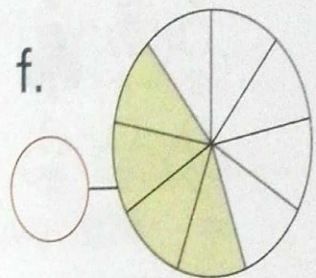
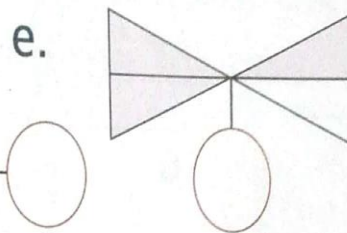
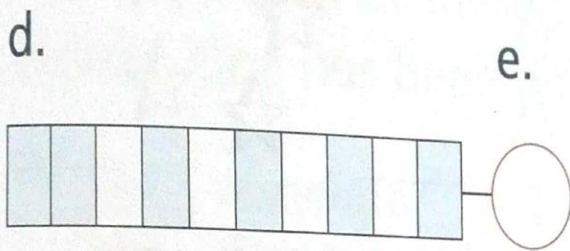
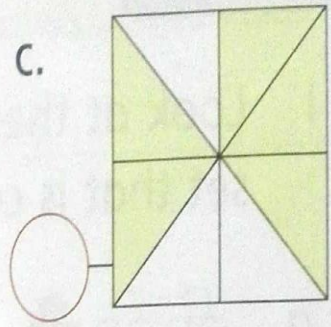
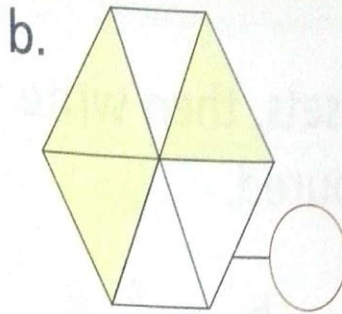
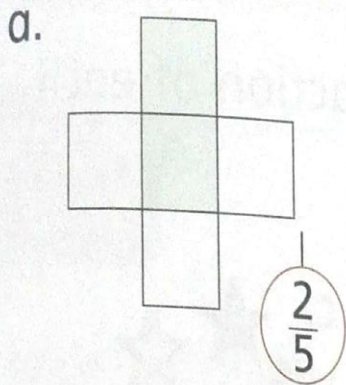
Activity: Tell the name of the shape.



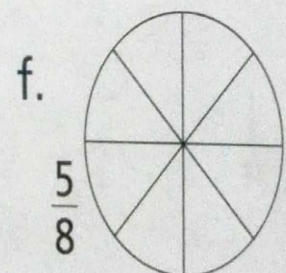
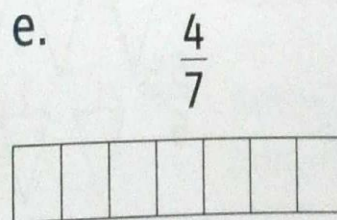
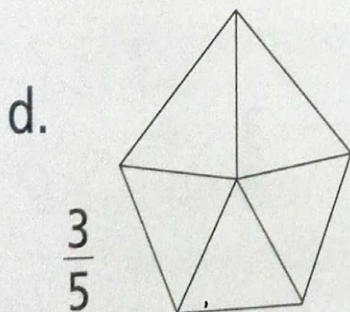
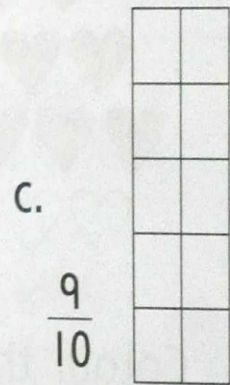
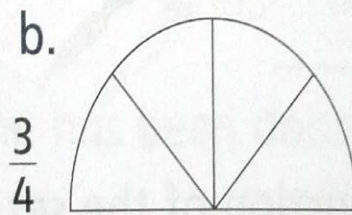
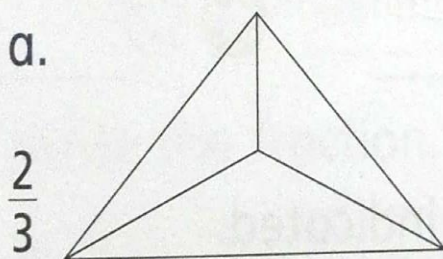
Topic: Fraction: Page 107(1,2):

Tutor Web Link: <https://youtu.be/Kj-tWdVbNkw>

1. What fraction of each shape is shaded?
Write your answer in the circle.



2. Shade the given fractions.

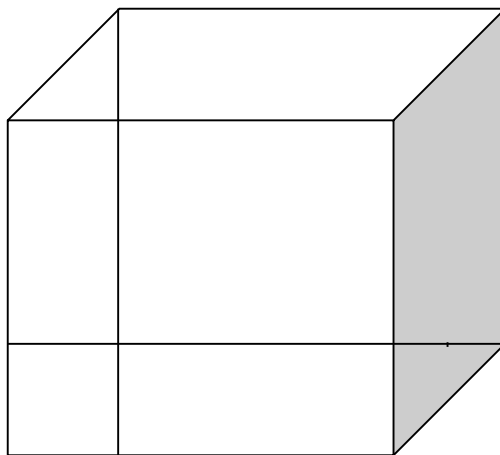


Learn and Write Table of 9:

$9 \times 1 = 9$	
$9 \times 2 = 18$	
$9 \times 3 = 27$	
$9 \times 4 = 36$	
$9 \times 5 = 45$	
$9 \times 6 = 54$	
$9 \times 7 = 63$	
$9 \times 8 = 72$	
$9 \times 9 = 81$	
$9 \times 10 = 90$	
$9 \times 11 = 99$	
$9 \times 12 = 108$	

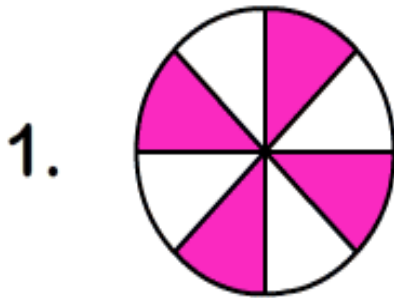
Activity:

Count the sides of cube.



Topic: Worksheet 1

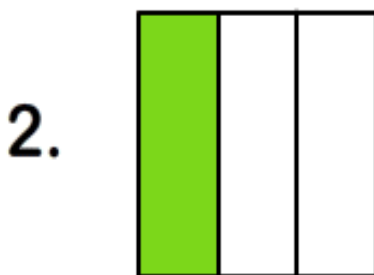
Circle the correct fraction from the given choices.



$$\frac{3}{6}$$

$$\frac{3}{5}$$

$$\frac{4}{8}$$



$$\frac{4}{5}$$

$$\frac{1}{3}$$

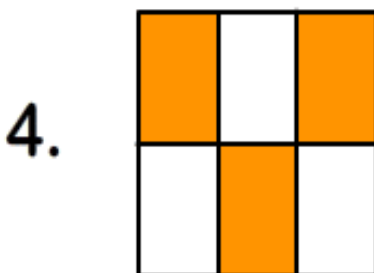
$$\frac{3}{4}$$



$$\frac{5}{6}$$

$$\frac{3}{7}$$

$$\frac{1}{8}$$



$$\frac{2}{7}$$

$$\frac{4}{8}$$

$$\frac{3}{6}$$

Learn and Write Table of 10:

$10 \times 1 = 10$	
$10 \times 2 = 20$	
$10 \times 3 = 30$	
$10 \times 4 = 40$	
$10 \times 5 = 50$	
$10 \times 6 = 60$	
$10 \times 7 = 70$	
$10 \times 8 = 80$	
$10 \times 9 = 90$	
$10 \times 10 = 100$	
$10 \times 11 = 110$	
$10 \times 12 = 120$	

Activity:

Tell the wheels of the cycle are of which shape?

