

MONDAY 6/1	TUESDAY 6/2	WEDNESDAY 6/3	THURSDAY 6/4	FRIDAY 6/5
<u>Chocolate Chip Cookies</u>	<u>Park Snacks</u>	<u>Ms. Kaplan's Number Puzzle</u>	<u>Parakeet Comparison</u>	<u>Sale Price</u>
<u>May Number Corner</u> Focus on Card #11 [Pause the video 0:07] Write down or tell someone you live with... "I notice _____" "I wonder _____"	<u>May Number Corner</u> Focus on Card #12 [Pause the video 0:57] Write down or tell someone you live with... "I notice _____" "I wonder _____"	<u>May Number Corner</u> Focus on Card #13 [Pause the video 1:04] Write down or tell someone you live with... "I notice _____" "I wonder _____"	<u>May Number Corner</u> Focus on Card #14 [Pause the video 1:11] Write down or tell someone you live with... "I notice _____" "I wonder _____"	<u>May Number Corner</u> Focus on Card #15 [Pause the video 2:30] Write down or tell someone you live with... "I notice _____" "I wonder _____"
CHOOSE ONE *Dreambox lesson *Coloring Page *Math Game *3 Act Task pt.1 or 2	CHOOSE ONE *Dreambox lesson *Coloring Page *Math Game *3 Act Task pt.1 or 2	CHOOSE ONE *Dreambox lesson *Coloring Page *Math Game *3 Act Task pt.1 or 2	CHOOSE ONE *Dreambox lesson *Coloring Page *Math Game *3 Act Task pt.1 or 2	CHOOSE ONE *Dreambox lesson *Coloring Page *Math Game *3 Act Task pt.1 or 2

TO FAMILY: We recommend that you complete as much as you are able and celebrate yourselves each week for challenging your brain with mathematics. Be considerate to yourselves and reach out to your teacher for support. Your partnership has value with us.

HINTS: here are a few resources for you at home

[Number Pieces](#)

[Fractions](#)

[Money Pieces](#)

3 ACT TASK “Drip Drop”

Act ONE & TWO

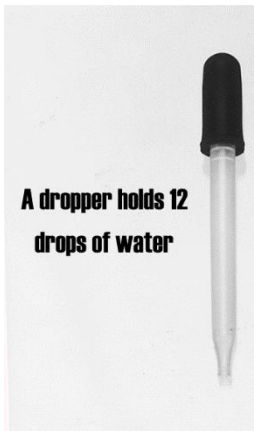
Use video and image to support your answer to each question

VIDEO <https://vimeo.com/222566343>

After 6 drops, some water covers the penny and there is room for more water droplets.
How many more drops of water do you think will fit onto the surface of the penny without making a spill?

I know that _____ drops of water fit onto the penny without making a spill. I predict that _____ more drops can

be placed upon the penny without making a spill because _____



$$\frac{12}{12} = 1 \text{ (one) full dropper}$$

Numerator
(how many
drops)

Denominator
(number of
drops in 1
dropper)

Drops on Penny

Drops in 1 (one) dropper

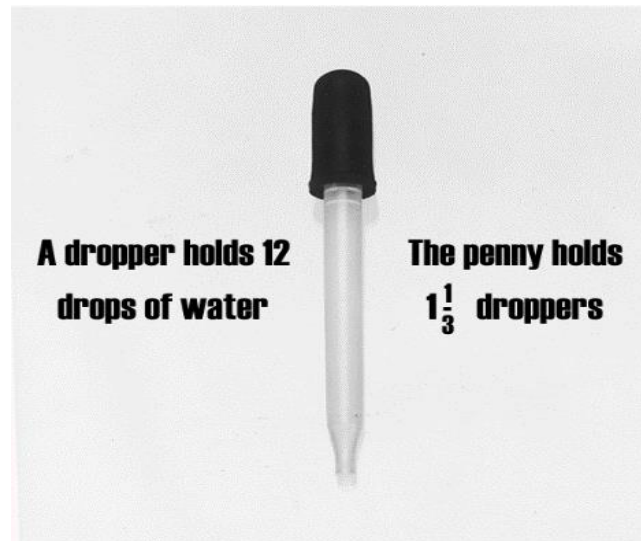
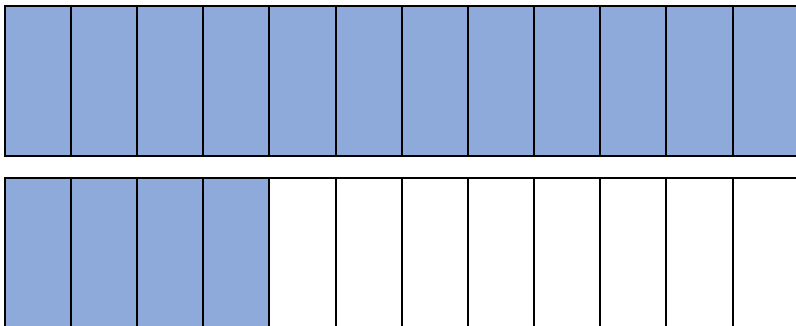
One fraction I can write after watching the video in Part ONE is $\frac{\quad}{12}$ because that fraction tells how many parts of the total dropper was used on the penny.

If I predict that the penny can hold _____ drops of water without a spill, one fraction to tell how many parts of the total dropper used could be $\frac{\quad}{12}$. That is the same as saying, "at least _____ dropper(s) were used to cover one penny without water spill".

Act THREE

Use the video and image to support your answer to each question

VIDEO 1 <https://vimeo.com/237560706>



If 1 (one) penny holds $1\frac{1}{3}$ droppers of water, how many droppers of water will 2 (two) pennies hold?

If 1 (one) penny holds $1\frac{1}{3}$ droppers of water, how many droppers of water will 3 (three) pennies hold?

Name:

Date:

Decimals to Fractions

Hot Air Balloon

0.13	0.12	0.07	0.09	0.44	0.4	0.96	0.89	0.53	0.74	0.66	0.77	0.79	0.47	0.26	0.24	0.02	0.03	0.11
0.2	0.21	0.39	0.39	0.54	0.66	0.88	0.51	0.58	0.66	0.68	0.67	0.79	0.57	0.71	0.35	0.27	0.15	0.17
0.04	0.41	0.64	0.54	0.6	0.8	0.8	0.57	0.8	0.62	0.69	0.72	0.87	0.94	0.74	0.58	0.65	0.48	0.09
0.32	0.58	0.53	0.64	0.99	0.91	0.52	0.54	0.91	1	0.58	0.64	0.61	0.89	0.98	0.57	0.58	0.57	0.41
0.29	0.73	0.65	0.72	0.92	0.95	0.61	0.65	0.95	0.99	0.9	0.6	0.67	0.96	0.78	0.89	0.61	0.69	0.31
0.49	0.65	0.54	0.78	0.97	0.56	0.51	0.7	0.77	0.8	0.97	0.6	0.59	0.63	0.89	0.79	0.52	0.58	0.45
0.3	0.72	0.74	0.96	0.76	0.68	0.55	0.53	0.93	0.81	0.9	0.51	0.64	0.57	0.9	0.9	0.57	0.63	0.38
0.36	0.54	0.64	0.89	0.86	0.51	0.62	0.73	0.76	1	1	0.66	0.54	0.58	0.78	0.78	0.51	0.65	0.44
0.29	0.67	0.7	0.87	0.92	0.64	0.64	0.58	0.95	0.85	0.85	0.7	0.51	0.67	0.85	0.77	0.61	0.71	0.38
0.04	0.4	0.52	0.72	0.76	0.54	0.52	0.62	0.92	0.79	0.78	0.71	0.65	0.52	0.96	0.54	0.56	0.31	0.24
0.11	0.48	0.67	0.54	1	0.81	0.7	0.66	0.7	0.97	0.81	0.59	0.64	0.93	0.8	0.57	0.54	0.31	0.05
0.24	0.22	0.46	0.73	0.64	0.85	0.89	0.72	0.59	0.62	0.76	0.6	0.81	0.92	0.57	0.52	0.41	0.06	0.17
0.23	0.13	0.24	0.47	0.62	0.64	0.86	0.52	0.59	0.74	0.54	0.57	0.93	0.73	0.58	0.36	0.11	0.01	0.18
0.19	0.04	0.15	0.04	0.45	0.57	0.93	0.87	0.52	0.55	0.53	0.83	0.93	0.61	0.33	0.1	0.14	0.13	0.22
0.2	0.22	0.19	0.24	0.14	0.43	0.31	0.45	0.45	0.41	0.44	0.37	0.38	0.33	0.13	0.07	0.24	0.14	0.03
0.24	0.04	0.22	0.07	0.26		0.3	0.16	0.18	0.04	0.18	0.15	0.45		0.3	0.08	0.07	0.22	0.23
0.02	0.15	0.22	0.22	0.32		0.33	0.11	0.11	0.07	0.12	0.21	0.43		0.46	0.14	0.2	0.01	0.05
0.23	0.21	0.01	0.14	0.33		0.31	0.32	0.35	0.49	0.37	0.49	0.36		0.41	0.14	0.11	0.19	0.04
0.07	0.14	0.17	0.07	0.18	0.34								0.49	0.16	0.03	0.08	0.06	0.03
0.17	0.19	0.08	0.18	0.17	0.03	0.42						0.35	0.22	0.21	0.22	0.21	0.13	0.01

Key:

From 1/100 to 25/100	Blue
From 26/100 to 50/100	Black
From 51/100 to 75/100	Yellow
From 76/100 to 100/100	Green

*Blank squares are brown

Name:

Date:

Decimals to Fractions

Cute Lion

0.47	0.33	0.47	0.45	0.36	0.34	0.46	0.28	0.34	0.47	0.45	0.34	0.37	0.47	0.46	0.45	0.37	0.28	0.49
0.42	0.38	0.44	0.33	0.28	0.61	0.35	0.57	0.37	0.71	0.3	0.66	0.33	0.7	0.48	0.71	0.36	0.35	0.31
0.31	0.41	0.36	0.32	0.63	0.59	0.59	0.74	0.72	0.66	0.58	0.64	0.59	0.71	0.54	0.71	0.58	0.33	0.28
0.28	0.31	0.43	0.71	0.56	0.54	0.61	0.65	0.72	0.55	0.72	0.64	0.64	0.62	0.64	0.73	0.74	0.7	0.37
0.27	0.26	0.43	0.36	0.74	0.74	0.93	0.78	0.89	0.76	0.95	0.88	0.83	1	0.76	0.57	0.57	0.31	0.31
0.36	0.35	0.44	0.7	0.62	0.55	0.88	0.58	0.63	1	0.81	0.99	0.59	0.62	0.99	0.72	0.73	0.52	0.27
0.37	0.27	0.49	0.3	0.52	0.71	0.79	0.73	0.96	0.51	0.59	0.6	0.81	0.59	0.81	0.55	0.63	0.27	0.44
0.43	0.48	0.32	0.64	0.59	0.66	0.86	0.9	0.77		0.71		0.89	0.98	0.81	0.59	0.7	0.65	0.36
0.27	0.3	0.37	0.48	0.58	0.64	0.8	0.83						0.92	0.83	0.55	0.74	0.27	0.32
0.34	0.33	0.42	0.68	0.67	0.51	0.57	0.95						0.99	0.68	0.6	0.53	0.66	0.43
0.46	0.43	0.34	0.33	0.56	0.66	0.51	0.61	0.55	0.63	0.71	0.55	0.57	0.64	0.61	0.68	0.52	0.33	0.31
0.45	0.27	0.33	0.68	0.61	0.69	0.65	0.73	0.73	0.66	0.61	0.65	0.59	0.59	0.58	0.65	0.56	0.69	0.41
0.36	0.71	0.32	0.28	0.51	0.43	0.52	0.91	0.96	0.56		0.51	0.89	0.99	0.61	0.3	0.7	0.48	0.29
0.35	0.69	0.32	0.48	0.32	0.47	0.36	0.95	0.99				0.79	1	0.46	0.47	0.44	0.35	0.32
0.4	0.77	0.44	0.26	0.49	0.29	0.42	0.99	0.87				0.97	0.79	0.38	0.44	0.49	0.29	0.44
0.16	0.98	0.24	0.05	0.14	0.09	0.92	0.81	0.96				0.89	0.97	0.07	0.07	0.02	0.02	0.19
0.16	0.88	0.16	0.21	0.2	0.01	0.85	0.91	0.76	0.78			0.98	0.78	0.15	0.19	0.2	0.15	0.23
0.21	0.89	0.19	0.24	0.15	0.9	0.77	0.94	0.93	0.8	0.86	0.8	0.82	0.9	0.76	0.14	0.23	0.09	0.02
0.2	0.85	0.86	0.95	0.83	0.95	1	1	0.77			0.78	0.83			0.1	0.09	0.15	0.22
0.19	0.09	0.08	0.12	0.06	0.09	0.23	0.09	0.12	0.12	0.16	0.14	0.21	0.08	0.15	0.11	0.13	0.18	0.12

Key:

From 1/100 to 25/100	Green
From 26/100 to 50/100	Blue
From 51/100 to 75/100	Brown
From 76/100 to 100/100	Orange

*Blank squares are tan

Name:

Date:

Comparing Like Fractions

Smiley Face

$\frac{4}{5} _ \frac{2}{4}$	$\frac{4}{5} _ \frac{3}{4}$	$\frac{4}{8} _ \frac{1}{3}$	$\frac{1}{2} _ \frac{3}{6}$	$\frac{2}{8} _ \frac{1}{4}$	$\frac{1}{2} _ \frac{2}{4}$	$\frac{2}{3} _ \frac{4}{6}$	$\frac{4}{5} _ \frac{3}{4}$	$\frac{3}{4} _ \frac{3}{6}$	$\frac{2}{3} _ \frac{2}{6}$
$\frac{7}{8} _ \frac{1}{4}$	$\frac{3}{5} _ \frac{3}{8}$	$\frac{1}{3} _ \frac{2}{6}$	$\frac{2}{6} _ \frac{6}{8}$	$\frac{3}{6} _ \frac{3}{5}$	$\frac{2}{4} _ \frac{7}{8}$	$\frac{3}{6} _ \frac{3}{5}$	$\frac{1}{4} _ \frac{2}{8}$	$\frac{3}{5} _ \frac{3}{8}$	$\frac{4}{6} _ \frac{3}{8}$
$\frac{7}{8} _ \frac{3}{6}$	$\frac{1}{2} _ \frac{3}{6}$	$\frac{1}{3} _ \frac{3}{8}$	$\frac{3}{8} _ \frac{2}{3}$	$\frac{1}{5} _ \frac{2}{4}$	$\frac{1}{3} _ \frac{3}{4}$	$\frac{1}{6} _ \frac{4}{5}$	$\frac{5}{6} _ \frac{7}{8}$	$\frac{1}{2} _ \frac{4}{8}$	$\frac{4}{6} _ \frac{3}{8}$
$\frac{1}{3} _ \frac{2}{6}$	$\frac{4}{8} _ \frac{3}{5}$	$\frac{3}{4} _ \frac{4}{5}$	$\frac{3}{4} _ \frac{6}{8}$	$\frac{1}{3} _ \frac{3}{4}$	$\frac{1}{4} _ \frac{5}{8}$	$\frac{2}{8} _ \frac{1}{4}$	$\frac{4}{8} _ \frac{3}{5}$	$\frac{1}{3} _ \frac{3}{4}$	$\frac{1}{3} _ \frac{2}{6}$
$\frac{1}{3} _ \frac{2}{6}$	$\frac{1}{5} _ \frac{6}{8}$	$\frac{2}{6} _ \frac{3}{5}$	$\frac{1}{5} _ \frac{6}{8}$	$\frac{3}{6} _ \frac{7}{8}$	$\frac{3}{6} _ \frac{3}{5}$	$\frac{1}{3} _ \frac{3}{4}$	$\frac{3}{4} _ \frac{4}{5}$	$\frac{3}{8} _ \frac{2}{3}$	$\frac{1}{2} _ \frac{4}{8}$
$\frac{3}{6} _ \frac{4}{8}$	$\frac{1}{3} _ \frac{3}{8}$	$\frac{1}{2} _ \frac{3}{6}$	$\frac{1}{8} _ \frac{3}{4}$	$\frac{4}{5} _ \frac{7}{8}$	$\frac{4}{8} _ \frac{3}{5}$	$\frac{2}{4} _ \frac{7}{8}$	$\frac{1}{3} _ \frac{2}{6}$	$\frac{1}{8} _ \frac{3}{4}$	$\frac{1}{2} _ \frac{3}{6}$
$\frac{1}{3} _ \frac{2}{6}$	$\frac{5}{6} _ \frac{7}{8}$	$\frac{4}{8} _ \frac{3}{5}$	$\frac{2}{3} _ \frac{4}{6}$	$\frac{1}{4} _ \frac{2}{8}$	$\frac{3}{4} _ \frac{6}{8}$	$\frac{2}{3} _ \frac{4}{6}$	$\frac{3}{6} _ \frac{7}{8}$	$\frac{1}{5} _ \frac{6}{8}$	$\frac{1}{2} _ \frac{2}{4}$
$\frac{4}{8} _ \frac{1}{3}$	$\frac{1}{2} _ \frac{4}{8}$	$\frac{3}{4} _ \frac{4}{5}$	$\frac{4}{8} _ \frac{3}{5}$	$\frac{1}{2} _ \frac{2}{4}$	$\frac{4}{6} _ \frac{2}{3}$	$\frac{4}{8} _ \frac{3}{5}$	$\frac{3}{6} _ \frac{7}{8}$	$\frac{2}{8} _ \frac{1}{4}$	$\frac{3}{4} _ \frac{1}{3}$
$\frac{4}{6} _ \frac{3}{8}$	$\frac{3}{4} _ \frac{3}{5}$	$\frac{1}{2} _ \frac{4}{8}$	$\frac{1}{6} _ \frac{4}{5}$	$\frac{1}{3} _ \frac{3}{8}$	$\frac{2}{6} _ \frac{3}{5}$	$\frac{3}{6} _ \frac{3}{5}$	$\frac{1}{3} _ \frac{2}{6}$	$\frac{4}{5} _ \frac{3}{4}$	$\frac{3}{4} _ \frac{3}{5}$
$\frac{4}{6} _ \frac{3}{8}$	$\frac{3}{4} _ \frac{4}{6}$	$\frac{3}{4} _ \frac{3}{6}$	$\frac{1}{4} _ \frac{2}{8}$	$\frac{1}{2} _ \frac{3}{6}$	$\frac{1}{2} _ \frac{3}{6}$	$\frac{2}{8} _ \frac{1}{4}$	$\frac{4}{8} _ \frac{1}{3}$	$\frac{3}{6} _ \frac{1}{6}$	$\frac{3}{4} _ \frac{4}{6}$

Key:

Needs <	Yellow
Needs >	Blue
Needs =	Black

Name:

Date:

Comparing Like Fractions

Gamepad

$1/3 _ 3/4$									$1/5 _ 6/8$
$2/4 _ 2/3$	$3/4 _ 4/5$	$1/8 _ 3/4$	$1/8 _ 3/4$	$4/8 _ 3/5$	$3/6 _ 7/8$	$1/3 _ 3/8$	$3/6 _ 7/8$	$1/5 _ 1/3$	$3/6 _ 7/8$
$2/4 _ 2/6$	$3/5 _ 3/8$	$2/4 _ 2/6$	$3/4 _ 3/6$	$2/3 _ 2/6$	$3/5 _ 1/3$	$3/6 _ 1/6$	$3/5 _ 1/3$	$3/4 _ 2/6$	$1/3 _ 3/8$
$2/3 _ 2/6$	$4/6 _ 3/8$	$3/4 _ 3/5$	$1/4 _ 1/5$	$3/4 _ 4/5$	$3/6 _ 3/5$	$3/6 _ 7/8$	$1/6 _ 4/5$	$3/6 _ 3/5$	$1/5 _ 6/8$
$2/3 _ 1/4$	$2/3 _ 2/6$	$7/8 _ 3/6$	$4/8 _ 1/3$	$1/5 _ 6/8$	$2/4 _ 2/6$	$3/5 _ 3/8$	$7/8 _ 1/4$	$3/4 _ 2/6$	$4/8 _ 1/3$
$1/2 _ 3/6$	$1/2 _ 3/6$	$2/3 _ 4/6$	$2/3 _ 4/6$	$1/2 _ 4/8$	$1/3 _ 2/6$	$2/8 _ 1/4$	$2/3 _ 4/6$	$3/6 _ 4/8$	$1/2 _ 4/8$
$3/6 _ 4/8$	$1/2 _ 2/4$	$1/5 _ 1/3$	$1/3 _ 2/6$	$1/3 _ 2/6$	$1/2 _ 2/4$	$4/6 _ 2/3$	$2/3 _ 4/6$	$1/2 _ 4/8$	$1/2 _ 3/6$
$1/2 _ 2/4$	$1/5 _ 1/3$	$1/3 _ 3/8$	$2/4 _ 7/8$	$2/8 _ 1/4$	$1/2 _ 4/8$		$1/2 _ 4/8$		$3/6 _ 4/8$
$3/6 _ 4/8$	$2/3 _ 4/6$	$2/4 _ 2/3$	$1/2 _ 4/8$	$1/2 _ 3/6$	$3/6 _ 4/8$	$2/3 _ 4/6$	$1/3 _ 2/6$	$1/2 _ 3/6$	$1/3 _ 2/6$
$1/3 _ 2/6$	$4/6 _ 2/3$	$1/2 _ 4/8$	$4/6 _ 2/3$	$4/6 _ 2/3$	$1/2 _ 4/8$	$3/4 _ 6/8$	$1/3 _ 2/6$	$3/4 _ 6/8$	$1/2 _ 4/8$

Key:

Needs <	Black
Needs >	Blue
Needs =	Gray

*Blank squares are red