

Year 6 Easter Maths Revision Activities **Answers**

Chocolate Factory Fractions

Chocolate Chicks: $\frac{4}{5}$

Milk Chocolate Eggs: $\frac{7}{8}$

White Chocolate Eggs: $\frac{5}{8}$

Surprise Eggs: $\frac{11}{15}$

Cream Filled Eggs: $\frac{5}{12}$

Hazelnut Eggs: $\frac{3}{4}$

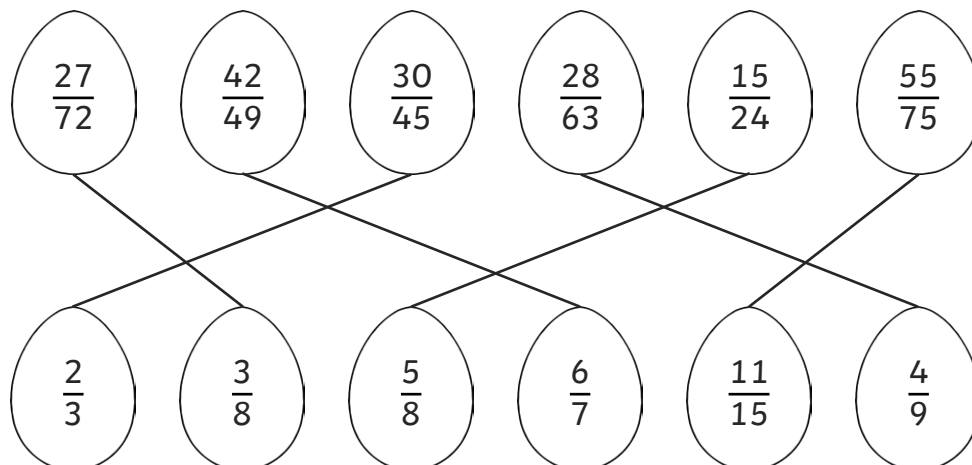
Honeycomb Eggs: $\frac{4}{5}$

Caramel Eggs: $\frac{7}{8}$

Chocolate Lambs: $\frac{9}{10}$

Little Mini Eggs: $\frac{3}{4}$

Easter Egg Match



Egg Hunt

$$\frac{1}{3} > \frac{1}{4}$$
$$\frac{4}{12} > \frac{3}{12}$$

$$\frac{1}{5} = \frac{3}{15}$$
$$\frac{3}{15} = \frac{3}{15}$$

$$\frac{2}{7} < \frac{3}{8}$$
$$\frac{16}{56} < \frac{21}{56}$$

$$\frac{3}{5} < \frac{7}{10}$$
$$\frac{6}{10} < \frac{7}{10}$$

$$\frac{1}{2} = \frac{35}{70}$$
$$\frac{1}{2} = \frac{1}{2}$$

$$\frac{4}{10} > \frac{1}{3}$$
$$\frac{12}{30} > \frac{10}{30}$$

$$\frac{6}{9} = \frac{2}{3}$$
$$\frac{6}{9} = \frac{6}{9}$$

$$\frac{15}{8} > \frac{11}{6}$$
$$\frac{90}{48} > \frac{88}{48}$$

Ordering eggs

Neeta has placed her eggs in this order:

$\frac{4}{5}$

$\frac{5}{8}$

$\frac{7}{6}$

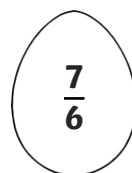
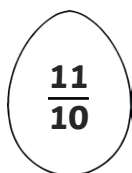
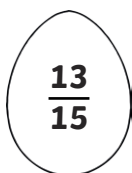
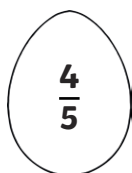
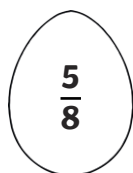
$\frac{11}{10}$

$\frac{13}{15}$

Explain how she has ordered the eggs?

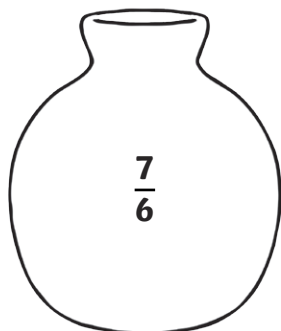
She has ordered them by the numerator.

Now place the fractions on the eggs in order from smallest to largest.

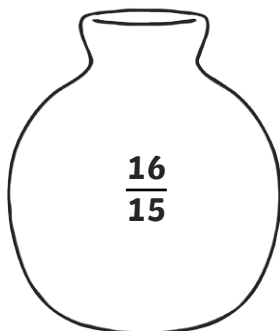


Florist Fractions

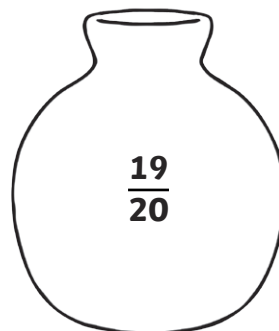
Monday



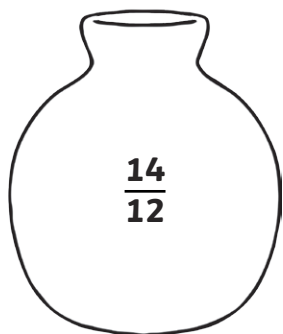
Tuesday



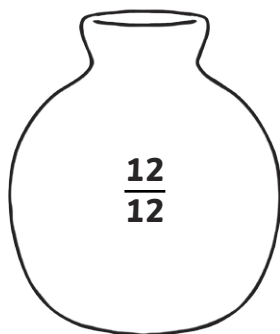
Wednesday



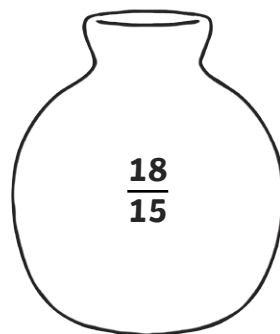
Thursday



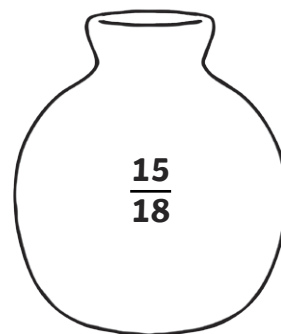
Friday



Saturday



Sunday



Rita's Calculations

Rita is trying to calculate the following:

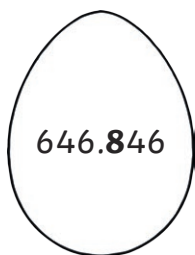
$$\frac{2}{5} + 0.8 =$$

What is the answer?

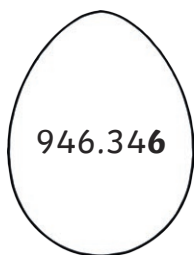
$$0.8 = \frac{8}{10} \text{ and } \frac{2}{5} = \frac{4}{10}$$

$$\text{Therefore } \frac{8}{10} + \frac{4}{10} = \frac{12}{10}$$

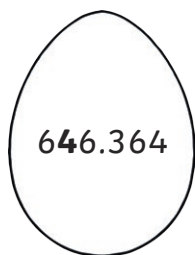
Eggstraterrestrials



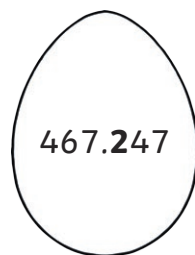
8 tenths



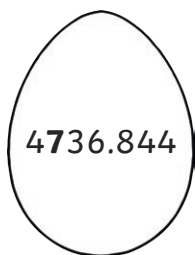
6 thousandths



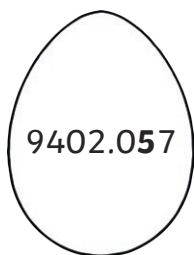
4 tens



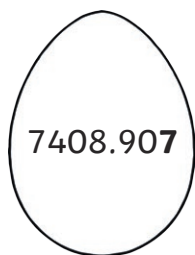
2 tenths



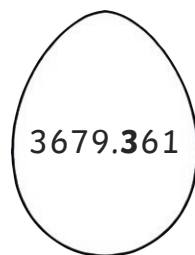
7 hundreds



5 hundredths



7 thousandths



3 tenths

The EGGstraterrestrials started to fill in the table below but never completed it. Use your knowledge of place value to complete each table.

Number	$\times 10$	$\times 100$	$\times 1000$
32.547	325.47	3254.7	32 547
21.037	210.37	2103.7	21 037
561.003	5610.03	56 100.3	561 003

Number	$\div 10$	$\div 100$	$\div 1000$
46 645	4564.5	456.45	45.645
94 054	9405.4	940.54	94.054
794 306	79 430.6	7943.06	794.306

Bunny Deliveries

Becky Bunny 4.62 seconds 5 eggs 23.10	Bilal Bunny 6.43 seconds 4 eggs 25.72	Barbara Bunny 4.87 seconds 7 eggs 34.09	Bailey Bunny 2.54 seconds 2 eggs 5.08	Brandy Bunny 5.32 seconds 4 eggs 21.28
Baruska Bunny 9.21 seconds 4 eggs 36.84	Bahir Bunny 3.47 seconds 9 eggs 31.23	Blake Bunny 1.24 seconds 3 eggs 3.72	Bradley Bunny 4.15 seconds 6 eggs 24.90	Bepi Bunny 7.81 seconds 5 eggs 39.05

Oh no! The Easter Bunny has spilt hot chocolate on his calculation. Can you calculate the missing numbers that have been covered by the splashes of hot chocolate?

$$\begin{array}{r} 5.84 \\ \times \quad 7 \\ \hline 40.88 \\ \hline 5 \quad 2 \end{array}$$

Easter Holiday

7 T shirts = **£47.25**

6 pairs of trousers = **£79.38**

3 jackets = **£65.88**

4 pairs of trainers = **£65.88**

4 hats = **£21.80**

8 pairs of shorts = **£91.60**

5 dresses = **£143.80**

Easter Holiday 2

Alicante The Smiths $£1297 \div 4 =$ £324.25
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Denmark The Jones $£2617 \div 4 =$ £654.25
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Newquay The Jankowskis $£349 \div 4 =$ £87.25

Rome The Bentleys $£373 \div 3 =$ £124.33

Fuerteventura The Rajaganesans $£1561 \div 5 =$ £312.20

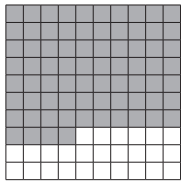
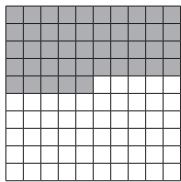
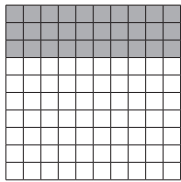
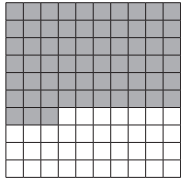
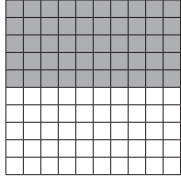
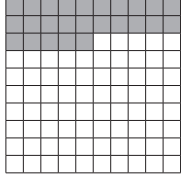
Paris The Patels $£1186 \div 5 =$ £237.20

Exchange Rates:

Please complete the Easter exchange rate table from the travel agent where each family booked their holiday.

Currency	Rate	round to 1p	round to 10p
€1	£0.86225	£0.86	£0.90
\$1	£0.77105	£0.77	£0.80
1 Chinese Yuan	£0.11559	£0.12	£0.10
1 Australian Dollar	0.59555	£0.60	£0.60
1 Pakistani Rupee	£0.00737	£0.01	£0.00

Spring Lambs

Farm	100 Square	Fraction	Percentage	Decimal
1		$\frac{74}{100}$	74%	0.74
2		$\frac{45}{100}$	45%	0.45
3		$\frac{3}{100}$	3%	0.03
4		$\frac{63}{100}$	63%	0.63
5		$\frac{50}{100}$	50%	0.5
6		$\frac{25}{100}$	25%	0.25