

Name _____

Date _____

Thursday

Multiplication of Large Numbers by 1-Digit (B)

① Complete the calculations.

$$\begin{array}{r} 2 \ 3 \ 4 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \ 3 \ 1 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \ 3 \ 3 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \ 4 \ 4 \\ \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \ 2 \ 1 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \ 6 \ 8 \\ \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \ 4 \ 6 \\ \times \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \ 8 \ 5 \\ \times \quad 9 \\ \hline \end{array}$$

② Complete the calculations.

$$\begin{array}{r} 1 \ 5 \ 6 \ 2 \\ \times \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \ 7 \ 4 \ 3 \\ \times \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \ 4 \ 3 \ 4 \\ \times \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \ 8 \ 8 \ 4 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \ 4 \ 6 \ 8 \\ \times \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \ 0 \ 8 \ 3 \\ \times \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \ 0 \ 2 \ 9 \\ \times \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \ 5 \ 7 \ 6 \\ \times \quad 9 \\ \hline \end{array}$$

③ a) 5657 people attended the local community markets over Saturday and Sunday. On average, each person spent \$9 each at the fair. How much money was spent at the fair in total?

b) i) Jamal travels 234 kilometres every day to and from work. How far does he drive in a week if he works Monday to Friday?

ii) How far does he drive to and from work in a 4 week period?



Name _____

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Thursday

Multiplication of Large Numbers by 2-Digits (B)

① Complete the calculations.

$$\begin{array}{r} \text{a)} \quad 3 \quad 4 \quad 8 \\ \times \quad 2 \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b)} \quad 5 \quad 3 \quad 6 \\ \times \quad 3 \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} \text{c)} \quad 6 \quad 4 \quad 2 \\ \times \quad 4 \quad 3 \\ \hline \end{array}$$

$$\begin{array}{r} \text{d)} \quad 8 \quad 8 \quad 4 \\ \times \quad 6 \quad 4 \\ \hline \end{array}$$

② Complete the calculations.

$$\begin{array}{r} \text{a)} \quad 2 \quad 5 \quad 4 \quad 6 \\ \times \quad \quad 2 \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b)} \quad 4 \quad 2 \quad 8 \quad 3 \\ \times \quad \quad 3 \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} \text{c)} \quad 5 \quad 5 \quad 6 \quad 8 \\ \times \quad \quad 4 \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} \text{d)} \quad 7 \quad 1 \quad 3 \quad 9 \\ \times \quad \quad 9 \quad 6 \\ \hline \end{array}$$

③ a) Quinn is a flight attendant. He flew 1378 kilometres every day for 10 days. How many kilometres did he fly in total?

b) i) Curtis is working hard to get fit. On average he takes 9754 steps per day. How many steps has he taken after 30 days?

ii) He starts going for a walk in his lunch break and he now takes 11 528 steps on average per day. How many steps does he now take after 30 days?



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Multiplication of Large Numbers by 2-Digits (A)

① Complete the calculations.

a)
$$\begin{array}{r} \text{H} \quad \text{T} \quad \text{O} \\ 2 \quad 3 \quad 1 \\ \times \quad 2 \quad 0 \\ \hline \end{array}$$

b)
$$\begin{array}{r} \text{H} \quad \text{T} \quad \text{O} \\ 4 \quad 5 \quad 2 \\ \times \quad 1 \quad 2 \\ \hline \end{array}$$

c)
$$\begin{array}{r} \text{H} \quad \text{T} \quad \text{O} \\ 3 \quad 6 \quad 7 \\ \times \quad 3 \quad 5 \\ \hline \end{array}$$

d)
$$\begin{array}{r} \text{H} \quad \text{T} \quad \text{O} \\ 5 \quad 2 \quad 4 \\ \times \quad 4 \quad 2 \\ \hline \end{array}$$

② Complete the calculations.

a)
$$\begin{array}{r} \text{T} \quad \text{H} \quad \text{T} \quad \text{O} \\ 2 \quad 0 \quad 5 \quad 4 \\ \times \quad \quad 1 \quad 5 \\ \hline \end{array}$$

b)
$$\begin{array}{r} \text{T} \quad \text{H} \quad \text{T} \quad \text{O} \\ 3 \quad 2 \quad 1 \quad 2 \\ \times \quad \quad 2 \quad 3 \\ \hline \end{array}$$

c)
$$\begin{array}{r} \text{T} \quad \text{H} \quad \text{T} \quad \text{O} \\ 4 \quad 5 \quad 4 \quad 7 \\ \times \quad \quad 3 \quad 1 \\ \hline \end{array}$$

d)
$$\begin{array}{r} \text{T} \quad \text{H} \quad \text{T} \quad \text{O} \\ 6 \quad 2 \quad 7 \quad 5 \\ \times \quad \quad 4 \quad 6 \\ \hline \end{array}$$

③ a) On average, 420 cars drive along Mulberry Avenue every day. How many cars would have driven along Mulberry Avenue over a 2 week period?

b) i) A toy store offered people a \$12 voucher if they filled in an online survey. 5630 people responded to the survey. How much would the toy store spend in vouchers?

ii) 2378 people redeemed the voucher before the expiry date. How much did the toy store actually spend on vouchers?



Name: _____ Date: _____

Friday (6 sheets) **« EXIT TICKET »**

Goal: I can use written strategies to solve addition problems.

$$87\,456 + 657\,889 + 437\,700 =$$

Confidence scale:



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« EXIT TICKET »

Goal: I can use written strategies to solve subtraction problems.

$$900\,001 - 879\,499 =$$

Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal: I can describe the difference between prime and composite numbers.

Prime Numbers	Composite Numbers

Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal: I can use written strategies to solve multiplication problems.

$$87 \times 455 =$$

Confidence scale:



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« EXIT TICKET »

Goal: I can use written strategies to solve division problems.

$$456787 \div 26 =$$

Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal: I can write equivalent fractions for given fractions.

$\frac{4}{8}$			
$\frac{3}{12}$			
$\frac{2}{5}$			
$\frac{3}{9}$			

Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal: I can display an example of an integer layout on a number line.

Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal: I can add fractions with related denominators.

$\frac{2}{3} + \frac{6}{9} =$	$\frac{4}{8} + \frac{2}{4} + \frac{8}{12} =$
$\frac{7}{10} - \frac{12}{20} =$	$\frac{3}{12} - \frac{2}{3} =$

Confidence scale:



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« EXIT TICKET »

Goal: I can convert a division problem to a fraction.

$15 \div 3 = 5$	$25 \div 5 = 5$	$100 \div 2 = 50$

Confidence scale:



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« EXIT TICKET »

Goal: I can multiply and divide numbers that include decimals.

$24.556 \times 6 =$	$1.987 \times 4 =$	$55.243 \div 7 =$

Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal: I can add and subtract decimals.

$546.334 + 4589.202 =$	$5469.999 + 9675.101 =$	$9765.101 - 3459.999 =$

Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal: I can multiply and divide numbers by powers of 10.

$2.345 \times 10 =$	$6.432 \times 10 =$	$65.23 \div 10 =$

Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal: I can make equivalent connections to fractions, decimals and percentages.

		50%
	0.75	
$\frac{1}{5}$		
	1	

Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal: I can use order of operations to solve problems.

$18 + (13 \times 7) =$	$70 - (9 + 4) \times 5 =$	$60 - (55 - 2) + 10 =$

Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal: I can calculate the discount price of an item.

10% off \$25	
50% off \$150	
25% off \$200	
50% off \$1040	
10% off \$660	
25% off \$350	

Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal: I can convert between millimetres, centimetres, metres and kilometres.

mm	cm	m	km
			3.5
	251 000		
41 500 000			

Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal: I can convert between milligrams, grams and kilograms.

mg	g	k
		5.5
	4 500	
600 000		

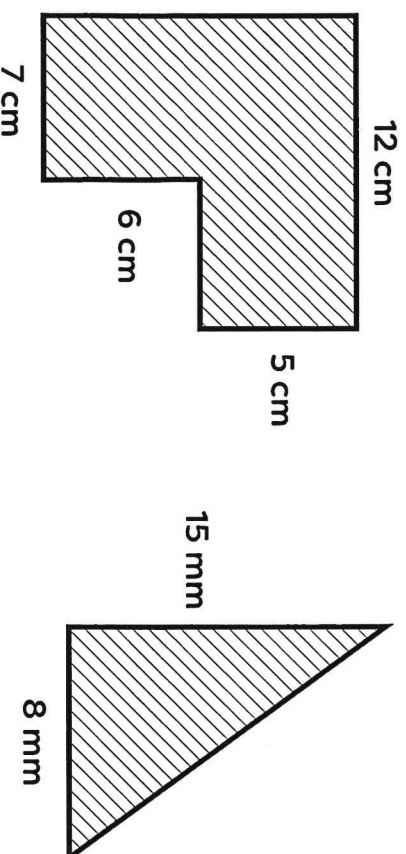
Confidence scale:



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« EXIT TICKET »

Goal: I can calculate the area of shapes.



Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal: I can convert between millilitres, litres and kilolitres.

ml	L	kL
		9
	550	
200 000		

Confidence scale:



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« EXIT TICKET »

Goal: I can convert between volume and capacity measurements.

Volume	Capacity
	500 ml
3000 cm ³	
	3 L

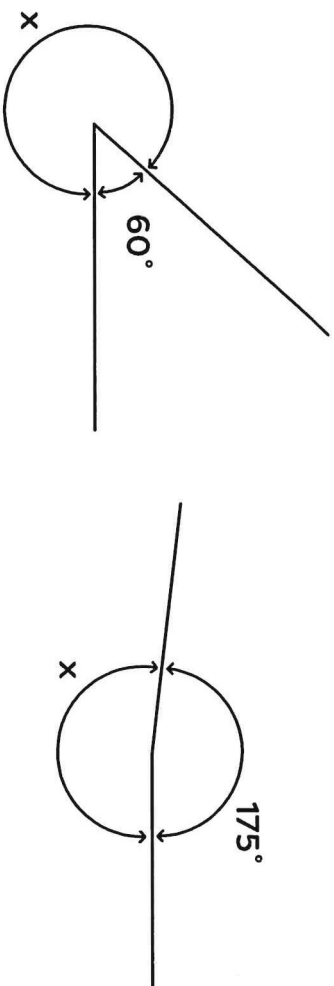
Confidence scale:



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« EXIT TICKET »

Goal: I can calculate unknown angles.



Angle $x =$ _____

Angle $x =$ _____

Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal: I can convert probabilities to fractions, decimals and percentages.

Chance	Fraction	Decimal	Percentage
1 in 5			
	$\frac{2}{10}$		
			75%

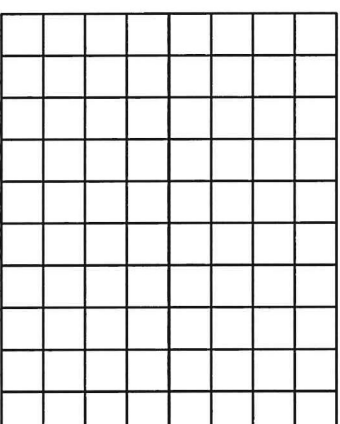
Confidence scale:



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« EXIT TICKET »

Goal: I can show an example of a Cartesian coordinate system and write questions for someone to use it.



Confidence scale:



Name: _____ Date: _____

« EXIT TICKET »

Goal:

Confidence scale:

