

## Week Beginning 15<sup>th</sup> June 2020

	READING /SPELLINGS	LITERACY	NUMERACY	TOPICAL WORK
MONDAY	Spelling List Spelling Activity READING 25mins	Homophone PowerPoints & Task 1	Mental Arithmetic Test	Monday's Sentinus Challenge - See News Items
TUESDAY		Homophone Task 2	Conversions	Grandfather/ Father's Day Activities
WEDNESDAY		Complete a test paper from your pack	Conversions	Wednesday's Sentinus Challenge - See News Items
THURSDAY		Write A Father's Day Simile Poem	Conversions	Grandfather/ Father's Day Activities
FRIDAY	Spelling Check Up Homophone Check Up	Extra AR Reading Slot	Learn the Conversion Rules	Friday's Sentinus Challenge - See News Items



### Accelerated Reader

An extra special effort with AR this week boys and girls. You have until the 23<sup>rd</sup> of June to hit your target!

### Numeracy Focus - Conversions

- Centimetres to Metres & Metres to Centimetres
- Millilitres to Litres & Litres to Millilitres
- Grams to Kilograms & Kilograms to Grams

### Literacy Focus - Homophones/Homonyms

- Watch & complete the 2 PowerPoints before you begin the worksheet activities. You can print these or work from your device and copy into your exercise book

### Art & Craft Activities

- Father's/Grandfather's Day Activities

## Spelling List 15<sup>th</sup> June

advice	licence	device	guest
advise	license	devise	guessed
father	practise	herd	aloud
farther	practice	heard	allowed

Learn the words in your spelling list and find them in the wordsearch below:

### Homophones and Near-Homophones

s d i u p u n f a r t h e r  
j x a y x a l l o w e d w d  
p z l c o z r d e v i c e e  
k z o p r a c t i c e c d e  
p g u z r c c g h v n g e g  
w r d m b v r b u e h e v u  
x q a f b e w s c e c k i e  
d o v c h y y i q v s v s s  
d y n t t i l i c e n s e t  
l k a x y i a d v i c e e e  
p f e n a n s f l h e a r d  
z y m j j a r e x u k g v g  
w w p z b m s b i e h e r d  
q a d v i s e q j z o u o a

## TASK 1

### Homophones Practice They're, There and Their

Complete these sentences using the correct homophone. The first three have been done for you.

1. "Look at the beautiful rainbow over there!" gasped Lydia.
2. The one with the white fence is their house.
3. Do you think they're hiding?
4. Put the book over \_\_\_\_\_ on the shelf.
5. \_\_\_\_\_ bus was running late.
6. The cold wind made \_\_\_\_\_ teeth chatter.
7. Could they be in \_\_\_\_\_?
8. Blue Smarties are the best; \_\_\_\_\_ my favourites.
9. Ava and Lucas put \_\_\_\_\_ hands up at the same time.
10. Are you sure \_\_\_\_\_ not real?
11. The new teacher got \_\_\_\_\_ books in a muddle.
12. I went \_\_\_\_\_ last summer too!
13. Is \_\_\_\_\_ a doctor anywhere near?

## Homophones

Some of these words are homophones. Circle them.

pair	late	many	plaiice	hour
mane	hear	care	oar	check
paint	waste	rice	seen	
rain	sweat	reed	father	plug

Copy this passage out, correcting the homophones as you do:

It was knight and the sky was pooring with reign. The hole ship rocked on the stormy see and the wind blue hard tearing the sale. The captain new they kneaded to fix it quickly, so he called out too crewmen. As the pear ran off to fetch knew rope the captain, who usually had nerves of steal, preyed that the ship wood knot sink. Suddenly, a peace of would broke off from the deck and flue towards him!

## TASK 2

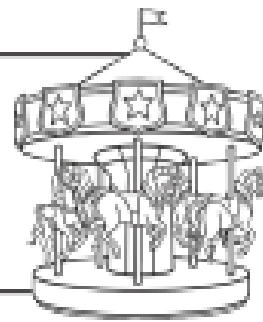
# Homophones

### Two, to or too?

Are you going \_\_\_\_\_ the fair?

There are only \_\_\_\_\_ places left!

There are \_\_\_\_\_ many people in here.

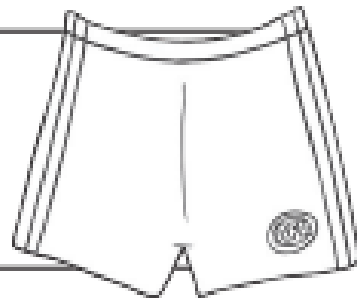


### New or knew?

I \_\_\_\_\_ you would do that!

Do you like my \_\_\_\_\_ shorts?

This car is brand \_\_\_\_\_.

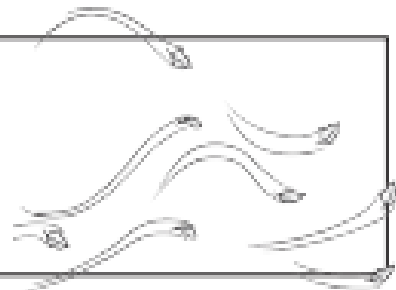


### Blue or blew?

The wind \_\_\_\_\_ really hard.

My favourite colour is \_\_\_\_\_.

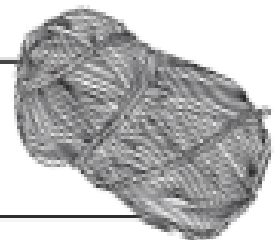
Is that \_\_\_\_\_?



### So or sew?

I couldn't climb over it, \_\_\_\_\_ I went around it.

Do you know how to \_\_\_\_\_?

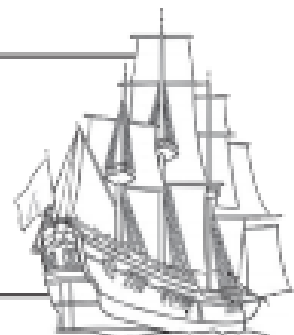


### Sea or see?

Can you \_\_\_\_\_ me?

There's nothing to \_\_\_\_\_ here.

The ship sailed across the \_\_\_\_\_.



### Sun or son?

The \_\_\_\_\_ is going down.

My \_\_\_\_\_ plays football really well!

The \_\_\_\_\_ shines really brightly.



# Friday Test

## Homophones Mini Test

Answers

1

Complete the sentences by crossing out the incorrect homophone.

The children needed their/~~there~~ coats.

Pippa and Kayden are going swimming. They're/~~there~~ very excited.

~~Were~~/where are you going on holiday?

Jess decided to ~~were~~/wear her favourite blue shoes.

The children were hoping to/~~two~~ enjoy the film.

The dog was ~~to~~/too tired to go for a walk.

1 mark

2

The park wasn't very far from \_\_\_\_\_ house which was lucky because Kuba and George loved going \_\_\_\_\_ .

their/they're

they're/there

**their/there**

Danny was excited to be going \_\_\_\_\_ the arcade for the first time. His friends were going there \_\_\_\_\_ .

two/to

**to/too**

too/two

Sofia was looking forward to her cousin's wedding. She was a bridesmaid so she was going to \_\_\_\_\_ a beautiful new dress. Lots of her family \_\_\_\_\_ going to be there and she was excited to see them all.

**wear/were**

were/where

where/wear

1 mark

3

Read the following passage, cross out the incorrect homophone and write the correct word above.

The When Isabella and Lily woke up, they couldn't believe ~~there~~ ~~their~~ eyes. Lily ran downstairs and found her brother already ~~their~~ ~~there~~ putting on his coat. The girls put ~~they're~~ ~~their~~ shoes and coats on ~~two~~ ~~too~~ and joined ~~they're~~ ~~their~~ brother in the garden. They stood and looked around them. The sky was ~~blew~~ ~~blue~~ and they couldn't ~~see~~ ~~see~~ any grass but instead it was covered in a blanket of snow with ~~pour~~ ~~paw~~ prints from Fritz the dog. They had waited all ~~week~~ ~~week~~ for the snow and it was finally ~~hear~~ ~~here~~. "Write Right, let's get ~~too~~ ~~to~~ work and build a snowman," Lily said already gathering snow and putting it in ~~ptalce~~ ~~place~~.

1 mark

4

Write a sentence including the use of these pairs of homophones.

wear and where

Where are you going wearing that hat?

to and too

Can we go to the park with Freddie too?

their and they're

"They're going to catch a cold," said Mum, "if they don't put their hat and gloves on."

1 mark

5

Match the homophone with the correct definition.

too

the past tense of be

wear

as well as/also

their

to have or carry on your body

there

in or at that place

two

belonging to them

were

a small, even number

1 mark

# Don't Forget - Father's/Grandfather' Day 21<sup>st</sup> June !

Why not try out some of these art & craft ideas?



Father's Day Card



Father's Day Card



3D Trophy

Why not write a simile poem?  
Illustrate it and decorate it.

**Father's Day**  
Simile Poem Card

Daddy, you are

as clever as \_\_\_\_\_,

as funny as \_\_\_\_\_,

as silly as \_\_\_\_\_,

as kind as \_\_\_\_\_,

as strong as \_\_\_\_\_.

A blue and yellow award ribbon with a '#1 DAD' in the center.  
twinkl  
www.twinkl.com

## Just for Practice!

# Father's Day Mental Calculations Mosaic

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

blue = 0.8 | red = 0.9 | green = 1 | yellow = 1.1 | white = 1.2

$1.26 - 0.06$	$0.4 + 0.4$	$0.04 + 1.16$	$0.32 + 0.48$	$1.39 - 0.19$	$0.07 + 1.13$	$0.91 + 0.29$	$0.81 + 0.09$	$0.14 + 1.06$
$0.77 + 0.03$	$0.43 + 0.37$	$0.59 + 0.21$	$0.39 + 0.41$	$0.68 + 0.12$	$1.1 + 0.1$	$0.48 + 0.42$	$0.1 + 0.8$	$0.81 + 0.39$
$0.86 + 0.34$	$0.2 + 0.6$	$0.35 + 0.85$	$0.61 + 0.19$	$0.76 + 0.44$	$0.62 + 0.58$	$0.12 + 1.08$	$0.79 + 0.11$	$0.26 + 0.94$
$0.11 + 0.69$	$0.25 + 0.55$	$0.94 - 0.14$	$0.75 + 0.05$	$0.01 + 0.79$	$0.51 + 0.69$	$0.58 + 0.62$	$0.74 + 0.16$	$0.54 + 0.66$
$0.05 + 1.15$	$0.27 + 0.53$	$0.2 + 1$	$0.9 - 0.1$	$0.46 + 0.74$	$1.09 + 0.11$	$0.91 + 0.29$	$0.84 + 0.06$	$0.33 + 0.87$
$1.19 + 0.01$	$0.79 + 0.41$	$0.23 + 0.97$	$1.06 + 0.14$	$1.2 + 0$	$0.74 + 0.46$	$1.3 - 0.1$	$0.32 + 0.88$	$0.94 + 0.26$
$1.1 - 0.1$	$0.14 + 0.86$	$0.52 + 0.68$	$0.82 + 0.38$	$0.22 + 0.88$	$0.4 + 0.8$	$0.11 + 0.89$	$0.43 + 0.57$	$0.99 + 0.21$
$1.03 - 0.03$	$1.37 - 0.17$	$0.35 + 0.65$	$1.4 - 0.3$	$1.32 - 0.12$	$1.09 + 0.01$	$0.29 + 0.71$	$0.04 + 1.16$	$0.88 + 0.12$
$0.78 + 0.22$	$1.24 - 0.04$	$0.05 + 0.95$	$0.35 + 0.75$	$1.19 - 0.09$	$1.04 + 0.06$	$0.02 + 0.98$	$0.9 + 0.3$	$1.2 - 0.2$
$0.5 + 0.5$	$0.87 + 0.13$	$0.48 + 0.72$	$1.03 + 0.07$	$0.7 + 0.5$	$0.41 + 0.69$	$0.29 + 0.71$	$0.18 + 0.82$	$0.54 + 0.66$

**Challenge:** Write three different addition calculations that give the answer 1.5.



# Father's Day Mental Calculations Mosaic

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

red = 3450 | green = 3500 | blue = 3550 | yellow = 3600 | white = 3650

$3450 + 200$	$4050 - 400$	$3480 - 30$	$650 + 3000$	$7650 - 4000$	$3560 + 90$	$2450 + 1000$	$3620 + 30$	$3750 - 100$
$3610 + 40$	$5450 - 2000$	$3950 - 500$	$3390 + 60$	$3250 + 400$	$450 + 3000$	$4050 - 600$	$3470 - 20$	$2950 + 700$
$1500 + 2000$	$3560 - 60$	$3050 + 400$	$3410 + 40$	$3510 + 40$	$3460 - 10$	$3200 + 400$	$9600 - 6000$	$3390 + 60$
$3200 + 300$	$3490 - 40$	$3900 - 400$	$2550 + 1000$	$8450 - 5000$	$3490 + 60$	$1600 + 2000$	$2850 + 600$	$3620 - 20$
$6500 - 3000$	$3850 - 400$	$3420 + 80$	$4150 - 600$	$7550 - 4000$	$3610 - 60$	$3510 + 90$	$4000 - 550$	$3000 + 600$
$3550 - 50$	$9500 - 6000$	$3480 - 30$	$2550 + 1000$	$7450 - 4000$	$5550 - 2000$	$4200 - 600$	$4100 - 500$	$3380 + 70$
$5650 - 2000$	$4150 - 700$	$3150 + 300$	$7450 - 4000$	$3150 + 300$	$3650 - 200$	$5450 - 2000$	$3490 - 40$	$4150 - 500$
$6650 - 3000$	$2850 + 800$	$3440 + 10$	$3390 + 60$	$5450 - 2000$	$3390 + 60$	$4450 - 1000$	$3450 + 200$	$1650 + 2000$
$3630 + 20$	$2650 + 1000$	$3950 - 300$	$9450 - 6000$	$3650 - 200$	$2450 + 1000$	$9650 - 6000$	$2850 + 800$	$3670 - 20$
$3350 + 300$	$3630 + 20$	$3740 - 90$	$7650 - 4000$	$3380 + 70$	$3850 - 200$	$3710 - 60$	$2950 + 700$	$3590 + 60$

**Challenge:** Can  $3460 + 90$  be calculated mentally? Explain your answer.

# Father's Day Mental Calculations Mosaic Answers

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

blue = 0.8 | red = 0.9 | green = 1 | yellow = 1.1 | white = 1.2

$1.26 - 0.06$	$0.4 + 0.4$	$0.04 + 1.16$	$0.32 + 0.48$	$1.39 - 0.19$	$0.07 + 1.13$	$0.91 + 0.29$	$0.81 + 0.09$	$0.14 + 1.06$
$0.77 + 0.03$	$0.43 + 0.37$	$0.59 + 0.21$	$0.39 + 0.41$	$0.68 + 0.12$	$1.1 + 0.1$	$0.48 + 0.42$	$0.1 + 0.8$	$0.81 + 0.39$
$0.86 + 0.34$	$0.2 + 0.6$	$0.35 + 0.85$	$0.61 + 0.19$	$0.76 + 0.44$	$0.62 + 0.58$	$0.12 + 1.08$	$0.79 + 0.11$	$0.26 + 0.94$
$0.11 + 0.69$	$0.25 + 0.55$	$0.94 - 0.14$	$0.75 + 0.05$	$0.01 + 0.79$	$0.51 + 0.69$	$0.58 + 0.62$	$0.74 + 0.16$	$0.54 + 0.66$
$0.05 + 1.15$	$0.27 + 0.53$	$0.2 + 1$	$0.9 - 0.1$	$0.46 + 0.74$	$1.09 + 0.11$	$0.91 + 0.29$	$0.84 + 0.06$	$0.33 + 0.87$
$1.19 + 0.01$	$0.79 + 0.41$	$0.23 + 0.97$	$1.06 + 0.14$	$1.2 + 0$	$0.74 + 0.46$	$1.3 - 0.1$	$0.32 + 0.88$	$0.94 + 0.26$
$1.1 - 0.1$	$0.14 + 0.86$	$0.52 + 0.68$	$0.82 + 0.38$	$0.22 + 0.88$	$0.4 + 0.8$	$0.11 + 0.89$	$0.43 + 0.57$	$0.99 + 0.21$
$1.03 - 0.03$	$1.37 - 0.17$	$0.35 + 0.65$	$1.4 - 0.3$	$1.32 - 0.12$	$1.09 + 0.01$	$0.29 + 0.71$	$0.04 + 1.16$	$0.88 + 0.12$
$0.78 + 0.22$	$1.24 - 0.04$	$0.05 + 0.95$	$0.35 + 0.75$	$1.19 - 0.09$	$1.04 + 0.06$	$0.02 + 0.98$	$0.9 + 0.3$	$1.2 - 0.2$
$0.5 + 0.5$	$0.87 + 0.13$	$0.48 + 0.72$	$1.03 + 0.07$	$0.7 + 0.5$	$0.41 + 0.69$	$0.29 + 0.71$	$0.18 + 0.82$	$0.54 + 0.66$

**Challenge:** Write three different addition calculations that give the answer 1.5.

Accept any correct addition that totals 1.5. For example,  $0.5 + 1$ ,  $1.25 + 0.25$ .

# Father's Day Mental Calculations Mosaic **Answers**

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

red > 3450 | green > 3500 | blue > 3550 | yellow > 3600 | white > 3650

$3450 + 200$	$4050 - 400$	$3480 - 30$	$650 + 3000$	$7650 - 4000$	$3560 + 90$	$2450 + 1000$	$3620 + 30$	$3750 - 100$
$3610 + 40$	$5450 - 2000$	$3950 - 500$	$3390 + 60$	$3250 + 400$	$450 + 3000$	$4050 - 600$	$3470 - 20$	$2950 + 700$
$1500 + 2000$	$3560 - 60$	$3050 + 400$	$3410 + 40$	$3510 + 40$	$3460 - 10$	$3200 + 400$	$9600 - 6000$	$3390 + 60$
$3200 + 300$	$3490 - 40$	$3900 - 400$	$2550 + 1000$	$8450 - 5000$	$3490 + 60$	$1600 + 2000$	$2850 + 600$	$3620 - 20$
$6500 - 3000$	$3850 - 400$	$3420 + 80$	$4150 - 600$	$7550 - 4000$	$3610 - 60$	$3510 + 90$	$4000 - 550$	$3000 + 600$
$3550 - 50$	$9500 - 6000$	$3480 - 30$	$2550 + 1000$	$7450 - 4000$	$5550 - 2000$	$4200 - 600$	$4100 - 500$	$3380 + 70$
$5650 - 2000$	$4150 - 700$	$3150 + 300$	$7450 - 4000$	$3150 + 300$	$3650 - 200$	$5450 - 2000$	$3490 - 40$	$4150 - 500$
$6650 - 3000$	$2850 + 800$	$3440 + 10$	$3390 + 60$	$5450 - 2000$	$3390 + 60$	$4450 - 1000$	$3450 + 200$	$1650 + 2000$
$3630 + 20$	$2650 + 1000$	$3950 - 300$	$9450 - 6000$	$3650 - 200$	$2450 + 1000$	$9650 - 6000$	$2850 + 800$	$3670 - 20$
$3350 + 300$	$3630 + 20$	$3740 - 90$	$7650 - 4000$	$3380 + 70$	$3850 - 200$	$3710 - 60$	$2950 + 700$	$3590 + 60$

**Challenge:** Can  $3460 + 90$  be calculated mentally? Explain your answer.

Accept any suitable explanation that describes the process of completing the calculation mentally, such as: I calculated the answer mentally by adding 100 and then subtracting 10.

# Conversions

$$100 \text{ cm} = 1 \text{ metre}$$

Watch the following YouTube videos before you begin -

<https://youtu.be/bfW92RHlyjs>

<https://youtu.be/kTrBnuultTg>

You can complete as much of each section as you feel you need to until you are confident with converting from cm to metres and metres to cm.



## SECTION B

Change the following measurements into centimetres:

- |             |             |             |             |             |
|-------------|-------------|-------------|-------------|-------------|
| 1. 1m 32cm  | 2. 1m 58cm  | 3. 1m 73cm  | 4. 1m 84cm  | 5. 1m 99cm  |
| 6. 2m 51cm  | 7. 2m 65cm  | 8. 3m 26cm  | 9. 3m 17cm  | 10. 4m 42cm |
| 11. 4m 38cm | 12. 4m 53cm | 13. 5m 74cm | 14. 5m 89cm | 15. 5m 91cm |
| 16. 1m 40cm | 17. 1m 4cm  | 18. 1m 20cm | 19. 1m 2cm  | 20. 1m 70cm |
| 21. 1m 7cm  | 22. 2m 50cm | 23. 2m 5cm  | 24. 2m 80cm | 25. 2m 8cm  |
| 26. 3m 4cm  | 27. 4cm 1cm | 28. 5m 6cm  | 29. 4m 9cm  | 30. 3m 2cm  |

## SECTION C

Change the following measurements into metres and centimetres:

- |           |           |           |           |           |
|-----------|-----------|-----------|-----------|-----------|
| 1. 141cm  | 2. 154cm  | 3. 215cm  | 4. 276cm  | 5. 331cm  |
| 6. 243cm  | 7. 267cm  | 8. 284cm  | 9. 295cm  | 10. 399cm |
| 11. 327cm | 12. 342cm | 13. 463cm | 14. 478cm | 15. 482cm |
| 16. 150cm | 17. 130cm | 18. 120cm | 19. 260cm | 20. 290cm |
| 21. 340cm | 22. 380cm | 23. 390cm | 24. 400cm | 25. 200cm |
| 26. 105cm | 27. 206cm | 28. 301cm | 29. 409cm | 30. 502cm |

# Conversions

## Kilometres and Metres



1 kilometre = 1000 metres



### SECTION A

Change the following measurements into metres:

- |                       |                       |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1. 2 km               | 2. 4 km               | 3. 3 km               | 4. 5 km               | 5. 7 km               |
| 6. 6 km               | 7. 9 km               | 8. 8 km               | 9. 10 km              | 10. 12 km             |
| 11. $1\frac{1}{2}$ km | 12. $3\frac{1}{2}$ km | 13. $2\frac{1}{2}$ km | 14. $4\frac{1}{2}$ km | 15. $\frac{1}{2}$ km  |
| 16. $\frac{1}{4}$ km  | 17. $1\frac{3}{4}$ km | 18. $3\frac{1}{4}$ km | 19. $\frac{3}{4}$ km  | 20. $1\frac{3}{4}$ km |
| 21. 1.5 km            | 22. 2.5 km            | 23. 4.5 km            | 24. 3.5 km            | 25. 0.5 km            |
| 26. 1.3 km            | 27. 1.7 km            | 28. 1.2 km            | 29. 1.8 km            | 30. 1.9 km            |

Change the following measurements into kilometres:

- |            |            |            |            |            |
|------------|------------|------------|------------|------------|
| 31. 1000 m | 32. 3000 m | 33. 2000 m | 34. 4000 m | 35. 6000 m |
| 36. 5000 m | 37. 8000 m | 38. 7000 m | 39. 9000 m | 40. 11000m |
| 41. 500 m  | 42. 5500 m | 43. 3500 m | 44. 2500 m | 45. 4500 m |
| 46. 250 m  | 47. 1250 m | 48. 4250 m | 49. 750 m  | 50. 1750 m |
| 51. 1500 m | 52. 1300 m | 53. 1200 m | 54. 1100 m | 55. 1400 m |
| 56. 2600 m | 57. 2700 m | 58. 200 m  | 59. 400 m  | 60. 900 m  |



Watch the following YouTube videos before you begin -

<https://youtu.be/5SVtWUdNcv4>

<https://youtu.be/cPtTd8llxYs>

You can complete as much of each section as you feel you need to until you are confident with converting from metres to kilometres and kilometres to metres.

# Conversions

$$1 \text{ litre} = 1000 \text{ millilitres}$$

## SECTION B

Change the following measurements into millilitres:

- |                         |                           |                           |                           |                           |
|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| 1. 2 litres             | 2. 4 litres               | 3. 3 litres               | 4. 5 litres               | 5. 7 litres               |
| 6. 6 litres             | 7. 1 litre                | 8. 8 litres               | 9. 9 litres               | 10. 10 litres             |
| 11. $\frac{1}{2}$ litre | 12. $2\frac{1}{2}$ litres | 13. $1\frac{1}{2}$ litres | 14. $4\frac{1}{2}$ litres | 15. $3\frac{1}{2}$ litres |
| 16. $\frac{1}{4}$ litre | 17. $2\frac{1}{4}$ litres | 18. $1\frac{1}{4}$ litres | 19. $\frac{3}{4}$ litre   | 20. $1\frac{3}{4}$ litres |
| 21. 1.5 litres          | 22. 3.5 litres            | 23. 4.5 litres            | 24. 2.5 litres            | 25. 0.5 litres            |
| 26. 1.3 litres          | 27. 1.7 litres            | 28. 1.2 litres            | 29. 1.8 litres            | 30. 1.6 litres            |

Change the following measurements into litres:

- |             |             |             |              |             |
|-------------|-------------|-------------|--------------|-------------|
| 31. 1000 ml | 32. 3000 ml | 33. 4000 ml | 34. 6000 ml  | 35. 8000 ml |
| 36. 5000 ml | 37. 9000 ml | 38. 2000 ml | 39. 10000 ml | 40. 7000 ml |
| 41. 500 ml  | 42. 1500 ml | 43. 3500 ml | 44. 2500 ml  | 45. 4500 ml |
| 46. 250 ml  | 47. 1250 ml | 48. 4250 ml | 49. 750 ml   | 50. 2750 ml |
| 51. 1600 ml | 52. 1300 ml | 53. 1200 ml | 54. 1700 ml  | 55. 1900 ml |
| 56. 2400 ml | 57. 2800 ml | 58. 300 ml  | 59. 700 ml   | 60. 800 ml  |

[Watch the videos before you begin :](#)

<https://youtu.be/zLRv028h9Is>

<https://youtu.be/URwMPphTvv8>

You can complete as much of each section as you feel you need to until you are confident with converting from litres to millilitres and millilitres to litres.



# Conversions

$$1 \text{ kilogram} = 1000 \text{ grams}$$



## SECTION B

Change the following measurements into grams:

- |                      |                       |                       |                       |                       |
|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1. 3 kg              | 2. 5 kg               | 3. 4 kg               | 4. 6 kg               | 5. 8 kg               |
| 6. 7 kg              | 7. 2 kg               | 8. 9 kg               | 9. 10 kg              | 10. 12 kg             |
| 11. $\frac{1}{2}$ kg | 12. $1\frac{1}{2}$ kg | 13. $2\frac{1}{2}$ kg | 14. $4\frac{1}{2}$ kg | 15. $3\frac{1}{2}$ kg |
| 16. $\frac{1}{4}$ kg | 17. $1\frac{1}{4}$ kg | 18. $3\frac{1}{4}$ kg | 19. $\frac{3}{4}$ kg  | 20. $1\frac{3}{4}$ kg |
| 21. 1.5 kg           | 22. 2.5 kg            | 23. 4.5 kg            | 24. 3.5 kg            | 25. 0.5 kg            |
| 26. 1.4 kg           | 27. 1.8 kg            | 28. 1.3 kg            | 29. 1.9 kg            | 30. 1.7 kg            |

Change the following measurements into kilograms:

- |            |            |            |            |            |
|------------|------------|------------|------------|------------|
| 31. 1000 g | 32. 2000 g | 33. 3000 g | 34. 5000 g | 35. 7000 g |
| 36. 4000 g | 37. 9000 g | 38. 8000 g | 39. 10000g | 40. 6000 g |
| 41. 500 g  | 42. 1500 g | 43. 3500 g | 44. 2500 g | 45. 4500 g |
| 46. 250 g  | 47. 1250 g | 48. 4250 g | 49. 750 g  | 50. 2750 g |
| 51. 1200 g | 52. 1400 g | 53. 1300 g | 54. 1600 g | 55. 1800 g |
| 56. 2300 g | 57. 2900 g | 58. 200 g  | 59. 400 g  | 60. 900 g  |



Watch the videos before you begin:

<https://youtu.be/vVnrvxWYKog>

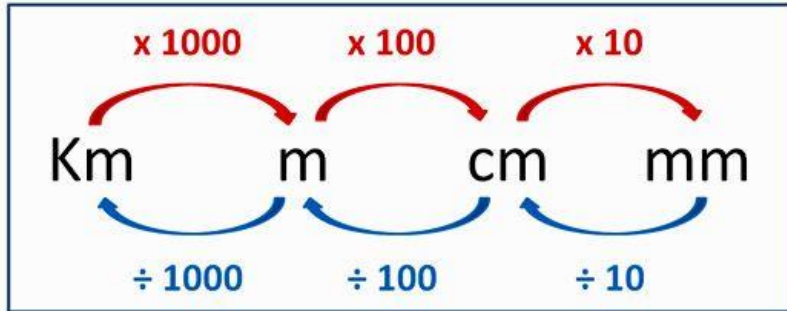
<https://youtu.be/ImqgSqlndwo>

You can complete as much of each section as you feel you need to until you are confident with converting from kilograms to grams and grams to kilograms.

# Learn the Conversion Rules:

## Converting LENGTH Units

It is easiest to use a conversion look-up diagram like the one below.



5km = ? m   **Need to  $\times 1000$**     $5 \times 1000 = 5000\text{m}$  ✓  
120cm = ? m   **Need to  $\div 100$**     $120 \div 100 = 1.2\text{m}$  ✓

## Converting Metric Weights



## Converting Volumes

millilitre (ml)   litre (l)   Megalitre (Ml) are used for liquid volumes.

There are:

**1 ml** in **1 cm<sup>3</sup>**   **1000 ml** in **1 l**   **1 000 000 l** in **1 Ml**

The following conversion chart is for converting between units

