

Wednesday 10th June

Daily activities

Daily Physical Exercise

<https://www.youtube.com/user/thebodycoach1>

(Access via YouTube at 9 am-if doing it live-type in: The body coach).



Reading at home

You should still be aiming to read for *at least 20 minutes everyday*.

Remember, you can now take Accelerated Reader quizzes from home by using this link [Howley Grange Renaissance at home](#) and logging on as usual using your username and password.

To check that the book you are reading has a quiz, you can check it using on [Accelerated Reader Bookfinder](#). It's okay to read books which haven't got a quiz - just keep a record of what you have read.

Keep reading and exploring new worlds and adventures!

English

Daily Spelling Practice

Year 3 and 4 Statutory Spellings

accident	caught	eighth	heard	minute	possible	strange
accidentally	centre	enough	heart	natural	potatoes	strength
actual	century	exercise	height	naughty	pressure	suppose
actually	certain	experience	history	notice	probably	surprise
address	circle	experiment	imagine	occasion	promise	therefore
answer	complete	extreme	increase	occasionally	purpose	though
appear	consider	famous	important	often	quarter	although
arrive	continue	favourite	interest	opposite	question	thought
believe	decide	February	island	ordinary	recent	through
bicycle	describe	forward	knowledge	particular	regular	various
breath	different	forwards	learn	peculiar	reign	weight
breathe	difficult	fruit	length	perhaps	remember	woman
build	disappear	grammar	library	popular	sentence	women
busy	early	group	material	position	separate	
business	earth	guard	medicine	possess	special	
calendar	eight	guide	mention	possession	straight	

Spelling practice this week follows a similar format to that at the end of last week. The focus is still on words from the year 3 and 4 spelling list as we want you to know how to spell them.

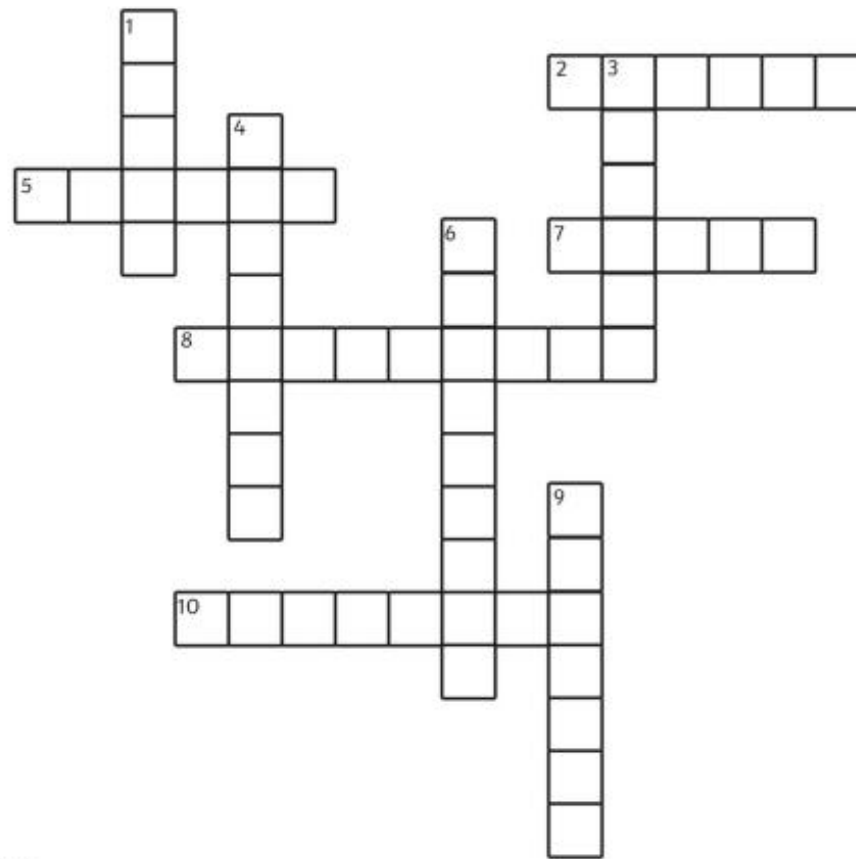
On the following slide, you will find a cross word to complete. All of the words which you will need to complete the crossword are taken from the Year 3 and 4 spelling list (pictured left)-use the clues to work out which words need to be inserted. Be sure to look to see whether it needs to be written across (horizontally) or down (vertically).

Answers (as you know by now) are at the end of the presentation so that you can self mark (no cheating though!) and the idea, this week, is-once you've marked your answers, any spellings which you got wrong become the spellings for you to practise that day.

If you make lots of errors or are finding it too hard, go back through your spelling book and practise a few of those you've previously got wrong in a test instead. Alternatively, on slides 8 and 9 there are lots of different ways to practise 2 words from the year 3 and 4 list (so you'll know them inside out!) ★

Please don't stress yourselves out unnecessarily!

There will be a slide each day to remind you of various ways to practise the words you're focusing on but the ideas are not exhaustive meaning that you can practise in other ways if you have other ideas.



Across

- 2. To trap.
- 5. A single inhalation or respiration.
- 7. To gain knowledge.
- 8. Vanish from sight.
- 10. To carry on.

Down

- 1. Many times.
- 3. To come into sight.
- 4. Exactly vertical or horizontal.
- 6. Of great significance or consequence.
- 9. Different from what is ordinary or usual.

Daily spelling practice-words you got wrong in the previous task.

You may choose to do one or each of the following to practise your focus words (these could be common exception words or words you often spell incorrectly if not from the previous crossword task).

1. Practise spelling them by using the strategy: Look, say, cover, write and check.
2. Jot down and make 2 copies of your focus words and ask someone in your house to play 'Snap!' Before you're able to win the pair of cards, you should close your eyes and have a go at spelling the word.
3. Use the focus words you've made. Turn them all over face-down and play matching pairs. Turn over 1 card at a time and attempt to find the one that matches!
4. Make a mnemonic to help you remember how to spell the word (the sillier the better!) e.g. People= **p**eople **e**at **o**ranges **p**igs **l**ike **e**ggs!
5. You could write each letter in a different colour (rainbow writing).
6. Create a word pyramid - s

sc

sci

scie

scien

scienc

science

7. Describe the word to an adult or sibling-you could tell them the word class, what it means but you **must not** say the word!

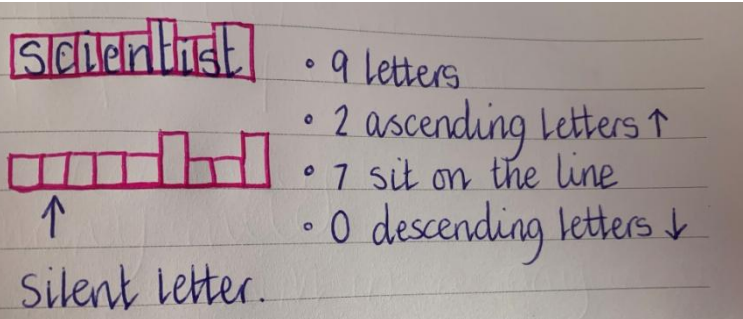
8. Try drawing around the word to help you remember how many letters and the shape of them (see bottom left).

9. You could play 'Hangman' with people in your house-make sure you're accurate when you tell them which letters are/aren't in your chosen words!

10. Write the word backwards.

11. If you have chalk available, write your focus words on the floor to create 'Hopscotch' and when you land on a given word, close your eyes and spell it aloud.

12. Say each letter in turn as you go upstairs or when bouncing on the trampoline (if you have one).



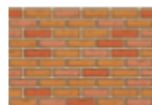
Statutory Spelling Word Activity Mat: build

1



Use a dictionary to define the word **build**.

Add the word **build** to these sentences.



I watched Mum _____ the wall.
"What did he _____?" asked Sam.
Can you _____ a tower?
_____ a pile of bricks.

Write the syllable of the word **build** inside the hand.



Which word classes does the word **build** belong to?

noun	verb	adjective
adverb	conjunction	pronoun
preposition	determiner	

Finish off the word **build**.

bu_____

_____ld

_____d

b_____

Now write the full word.

Trace the word **build**.

build

build

build

Which of these words means the same as **build**?

confection construct consume constrict

Write your own sentence containing the word **build**.

Edit and improve these words so that they correctly spell the word **build**.

bild

biuld

builled

Statutory Spelling Word Activity Mat: busy

2



Use a dictionary to define the word **busy**.

Which word classes does the word **busy** belong to?

noun	verb	adjective
adverb	conjunction	pronoun
preposition	determiner	

Trace the word **busy**.

busy

busy

busy

Add the word **busy** to these sentences.

The doctor was always _____.



"I'm very _____!"
scolded Gran.



Are you _____?

_____ farmers hurriedly gathered the crops.

Write the syllables of the word **busy** inside the hands.



Finish off the word **busy**.

bu_____

_____sy

_____y

b_____

Now write the full word.

Write your own sentence containing the word **busy**.

Edit and improve these words so that they correctly spell the word **busy**.

bussy

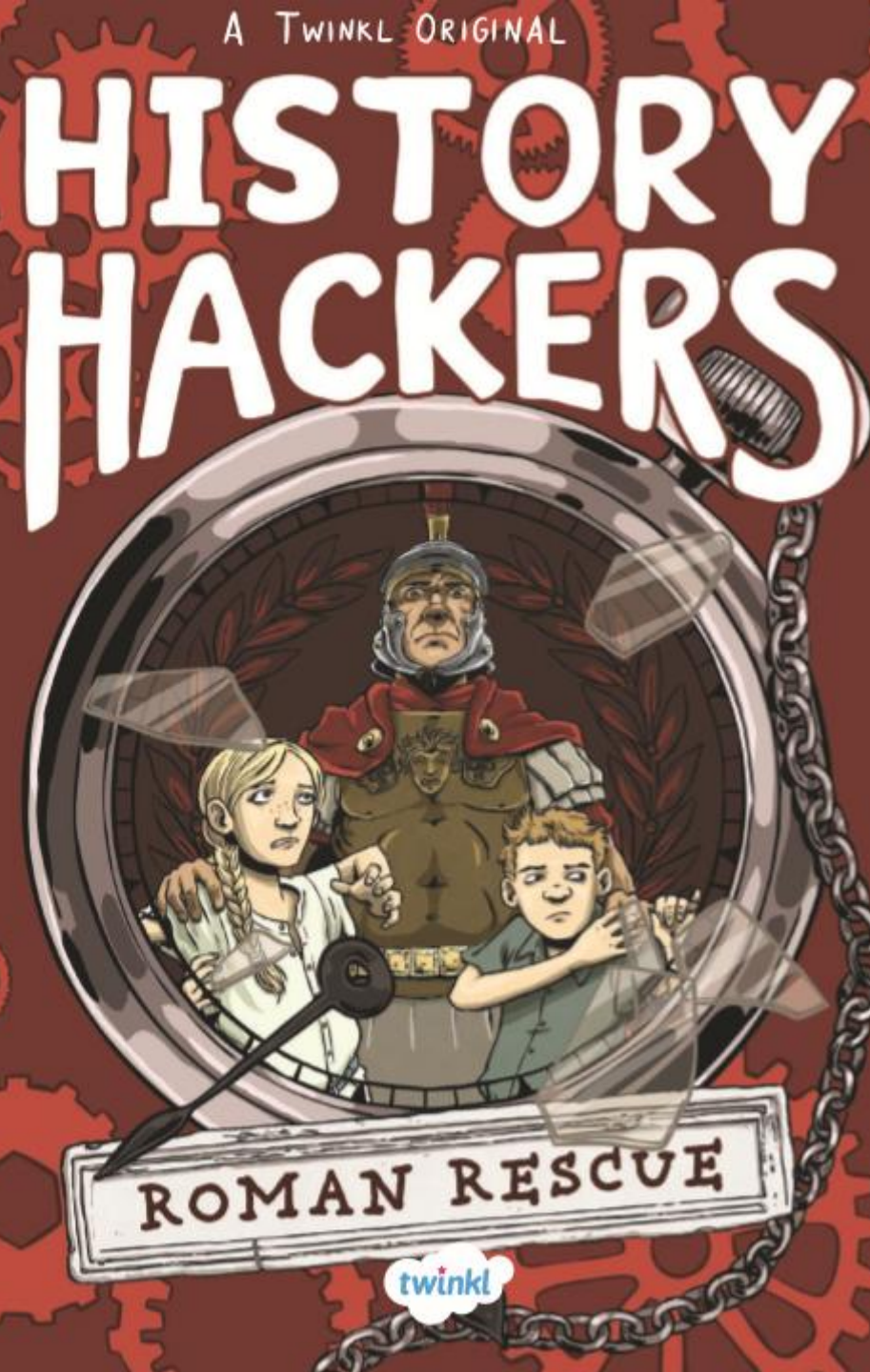
bizzy

buzzy



W.A.L.T: make predictions based on what we've read.

- On the following slides you will find chapter 1-A very difficult door (from the story History Hackers: Roman Rescue) which you may have already read as part of the home learning this week.
- Re-read it (if necessary) and complete the activity on slide 16.
- As we are not there to discuss the story, if you are not comfortable with mystery and suspense in stories and find them frightening-we suggest avoiding the story and concentrating on extra spelling practice today.



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Chapter 1

A Very Difficult Door

Small fingers gripped Tilda Hacker's elbow from behind, squeezing until painful shivers shot up to her shoulder. The eleven-year-old stopped climbing the bare staircase with a sigh, glancing down at the nervous face behind her.

Beneath the scruffy blonde haircut that might look more at home on a terrier, Charlie Hacker's blue eyes threw worried glances toward the narrow door looming at the top of the stairs. "What if the attic is haunted?"

"Don't be such a numpty!" Tilda peeled her younger

brother's slim fingers away from her arm and sent strands of sandy hair flying back across her shoulders with a flick. "Why would Dad send us to the attic if it was haunted?"

"Erm, because he doesn't believe in ghosts?" the ten-year-old reminded her. "And he's too busy to remember that I do!"

Tilda wrinkled her freckled nose as invisible specks of freshly-disturbed dust threatened to make her sneeze. It had been years since anyone had climbed the narrow staircase. She still felt pleased that her mother and father had trusted her to explore the attic and hunt for anything valuable. Perhaps they saw her potential to become a proper antiques dealer, just like them.

The Hackers had lived in the creaking rooms above their antique shop for almost three months now. According to letters that the postman still slipped through their door, the previous resident had been a man called Professor Howe. For reasons nobody knew, he'd left in a hurry over a year earlier, leaving behind all his possessions and stacks of unpaid bills.

Since buying the house at an auction, the family had spent every spare hour decluttering their new home,

room by room. Now, only the attic needed to be cleared.

Tilda leaned her slender frame against an uneven wall. "Don't you think we'd know by now if this house was haunted?"

"Ghosts don't exactly send you a friend request, Tils!" Charlie fired his older sister a look that seemed to challenge her IQ. "Besides, everyone knows York is England's most haunted city." The thought seemed to send a shiver dancing through Charlie's body. "Dad says there's a pub not far from us that once had an entire legion of Roman soldiers walk right through the cellar. They're probably up there right now, plotting how best to scare us both."

"Well, someone should tell them they needn't bother," Tilda said. "You seem to be doing a pretty good job of that all by yourself."

Tiring of Charlie's whimpering, she grabbed his wrist and restarted her ascent. "Come on – I'll go in first and check it out. I mean, how scary can a group of dead men in skirts be anyway?"



The unpolished brass door handle bit like ice against Tilda's palm. It refused to move.

"Good," cheered Charlie. "I'll tell Dad the lock is broken. He'll never fork out for the repair."

Refusing to give up so easily, Tilda grabbed the handle with both hands and heaved against it a second time. Determination drove her to keep trying, until beads of sweat were tickling her nose and her hand felt like it had just caught a champion tennis player's hardest serve.

Tilda nursed her hand and glared at the stubborn metalwork. This felt like stalemate.

"Told you it was broken," Charlie said triumphantly. "The only way you'll ever get through is by kicking the door down."

Tilda whirled around and snatched a handful of her brother's T-shirt. "Charlie Hacker, you're a genius!"

"Eh?"

"Gimme one of your trainers."

"What? No! They won't fit you."

"I'm not going to wear it, silly. I'm going to use it to get through the door."

Too impatient to wait, Tilda crouched and grasped hold of her brother's right shoe.

"Hey! Gerroff!"

"You can have it back in a minute. I just need something tough enough to tackle this handle."

"It's made of rubber and foam," bleated Charlie. "You're going to murder my trainer."

"These things are designed to run up mountains. I'm sure it can take a couple of thumps and wallops."

"You'll be getting the thumps and wallops if you ruin that thing. Do you know how much these cost?"

Showing how little she cared, Tilda slammed the shoe against the door handle with all the strength she could muster. The rubber sole hit its mark with a determined thud, then bounced away faster than a ricocheting bullet, throwing Tilda against the solid stone wall.

"That thing's not going to move, Tils," Charlie insisted.

"You're wasting your time."

"I'm not letting a door handle get the better of me."

Crouching like a resolute brawler, Tilda moved back towards the door. When the shoe struck the handle a second time, she cleverly used the rubber sole's recoil as fuel for her third and fourth strikes. Each blow grew more and more forceful, until...

"It moved!" she gasped. "It's working."

"Try telling my poor trainer that."

Further blows weakened the handle and excitement bubbled in her stomach, until eventually the handle gave a satisfying click.

As the door sprang ajar, a lip of unexpected yellow light poked through a gap no wider than a mouse's head. Slim fingers of dust coiled into the stairwell, closely followed by the scent of dried timber.

Tilda handed back her brother's shoe, sniffing the air like a curious puppy. "Well, it certainly doesn't smell haunted."

More than anything, the room smelled as if nobody had paid it much attention since the house had been constructed.

Apparently happy that his shoe had survived unscathed, Charlie slipped it back onto his foot before the room's scent caught his attention too.

"It smells like Grandad's woodworking shed." Charlie's nose flared above a slight smile. "I love the smell of wood."

Tilda raised an eyebrow. "So, you're coming in then?"

Charlie's smile vanished as he shuffled awkwardly. "Yeah! Of course! I just need a minute to let my... erm... shoe recover. The stressed foam could give way at any time and snap my ankle!"

Tilda gave him a begrudging nod; in her younger brother's database of excuses, that was certainly one of his best.

When she gently eased the door open, reluctant hinges shrieked like startled seagulls. If she hadn't been so excited by the thought of what hidden treasures awaited her, Tilda might have wondered how long it

had been since the door had moved.

The combination of light and dust blinded her for a moment as her feet landed on bare floorboards. Warmth she hadn't expected wrapped itself around her like welcoming arms.

Once acclimatised to the room's unexpected brightness, Tilda could hardly believe the sight that greeted her.

The attic stretched across the entire length and width of the building; as Tilda's gaze bounced from one corner to the next, she was shocked to see that every centimetre of space was filled with exactly the same thing...

Nothing.

Complete the table below by writing a list of questions that you could ask about Chapter 1 and the front cover of this story. The first one has been done for you. Make a prediction by having a go at answering these questions. You will be able to look back at what you predicted to see if you were correct once you have read more of the story.

Question	My Prediction/Answer
Who is the Roman on the front cover?	I think this Roman is someone who has been ordered by the Emperor to catch Tilda and Charlie and take them back to him.

There are no right or wrong answers for this-so there are no answers at the end of the presentation.

PSHE

Theme: control

Today we are thinking about what we can control in our lives. Many of us feel that lockdown has taken away some of our control over our lives. This activity will show you that even though we feel that we have lost all control, that we are still in control of many things.

Grown ups - there's a link and video below that shows one way to complete the activity.

<https://www.counselorkeri.com/2017/10/06/what-can-i-control-a-simple-visual-activity-for-school-counseling/>

Here is an example – you can draw around your hand or hands!



Write the things that you can control inside of your hand or hands and on the outside write down the things you can't control and then try hard not to worry about the things on the outside as you can't control them; focus on the things you've written inside as you can control these things!

Maths

Every Wednesday, we will share a 'Hall of Fame' similar to the one in the Year 4 corridor at school. It will be initials only. Well done to the children in this week's hall of fame! Will your name be there next week?

We understand that you may not be able to get involved and are practising your tables in other ways e.g. completing paper booklets, chanting them, saying them as you go up the stairs etc. -that is absolutely fine too!

But if you are able to get involved, we'd love as many of you to do so as possible.



10-4-10

Complete in the same way as we do in school. Aim to complete as many questions as you can in 10 minutes. Miss them out if you're spending too long thinking about how to tackle them. You don't need to write the question. Only show your workings if you need to. You should use the squares in your Maths homework book as this will help you set out any written methods.

1. 100 more than 986.
2. 1000 less than 1,083.
3. $65 \times 3 =$
4. $98 \times \underline{\quad} = 0$
5. $1,256 + \underline{\quad} = 4,000$
6. $121 = \underline{\quad} \times 11$
7. $12 \times \underline{\quad} = 100 - 28$
8. $\underline{\quad} - 3,500 = 7,000$
9. $12.6 \times 100 =$
10. $763 \times 10 =$

Extension

11. $134 \times 10 = 2,000 - \underline{\quad}$
12. $\frac{1}{2}$ of 36 =
13. $\frac{1}{4}$ of 88 =
14. $\frac{3}{4}$ of 48 =
15. Convert 21:45 into 12 hour clock.
16. What is the total number of days in June, July and August?
17. I have three £2 coins, four 50p coins, how much more do I need to make £10?
18. $76.9 - 24.63 =$
19. $\underline{\quad} - 3,234 = 6,000$
20. Write 4 tenths as a decimal.

New learning-you've not been taught this in year 4 before.

W.A.L.T: calculate missing angles of triangles.

- Read the slide that follows this one.
- Once you have read the slide, you will then find a worksheet for you to have a go at. They are starred. Start with the sheet that has the star you often start on, in maths, and then you can always continue on if you feel confident but do not pressure yourself to. Our expectation is that you try to do 1 worksheet. You may wish to print out the worksheet that you have chosen to have a go at or alternatively you could jot down the answers on paper that you have.
- As you're used to by now, the answers are at the end of today's presentation-no cheating though!

- We know that all of the angles inside any triangle add up to 180 degrees.
- Adding the two known angles together and subtracting that value from 180 will give us the number of degrees of the missing, unknown angle in that triangle.

- To check, add up all of the angles together (the two given angles and the one you've calculated) to see if they make 180 degrees.

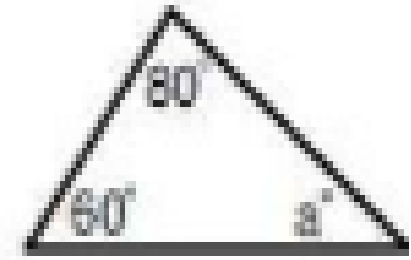
- Modelled example: (the first one-pictured right- has been done for you)

$$80 + 60 = 140$$

$$180 \text{ (angles of a triangle altogether)} - 140 = 40$$

$$a = 40 \text{ degrees.}$$

1).



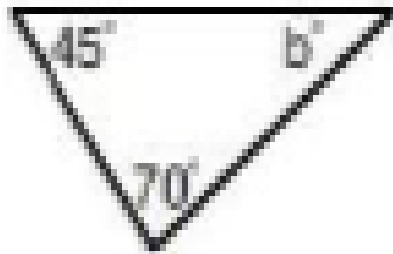
Missing angle triangles ★

(Do not measure them, they're not to scale!)

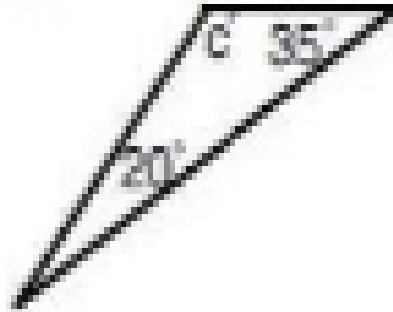
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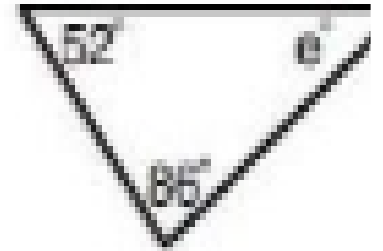
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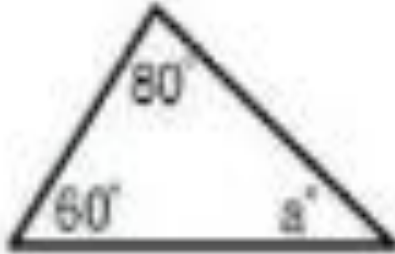


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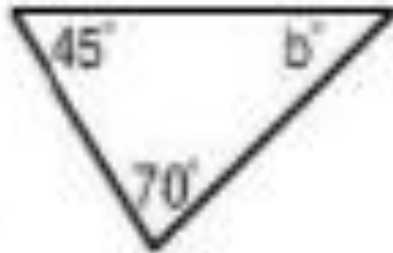


Missing angle triangles ★★ (Do not measure them, they're not to scale!)

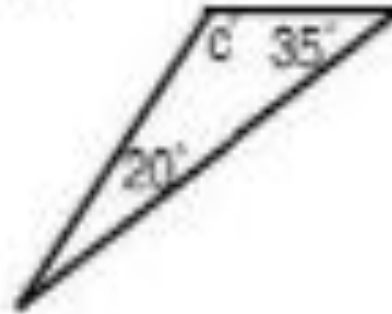
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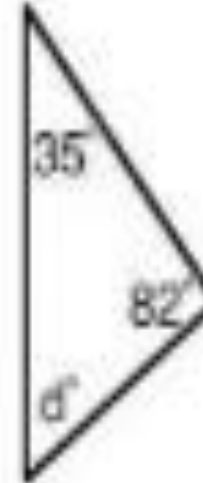
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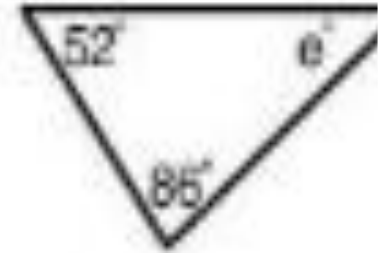
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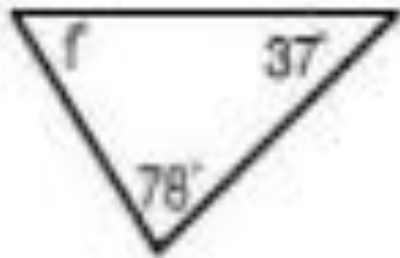
4).



5).



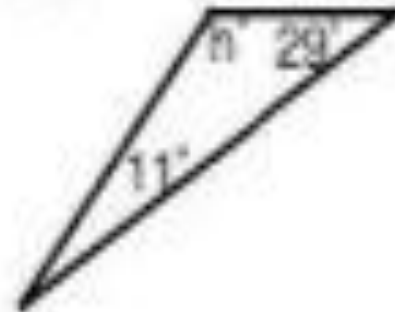
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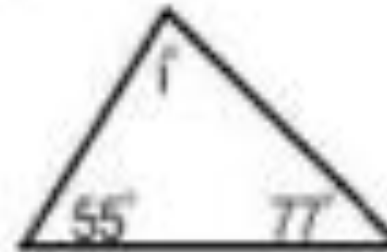
7).



8).



9).



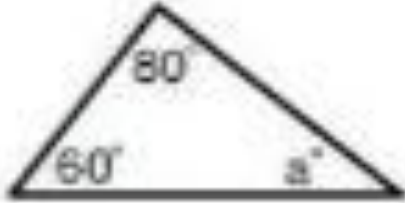
10).



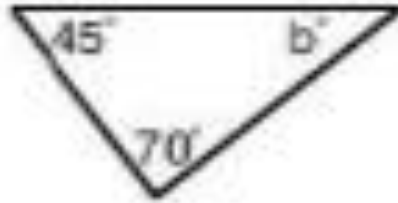
Missing angle triangles☆☆☆

(Do not measure them, they're not to scale!)

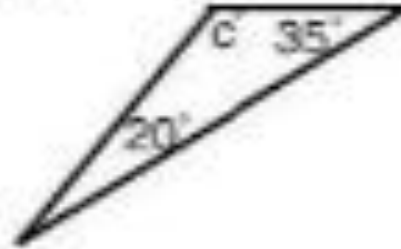
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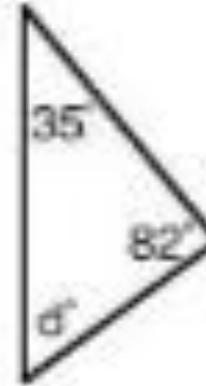
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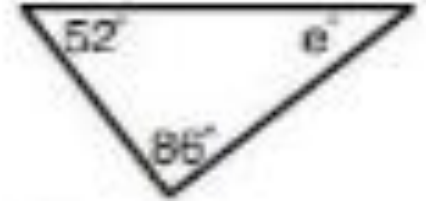
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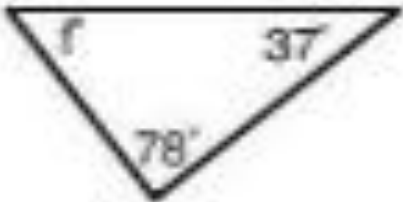
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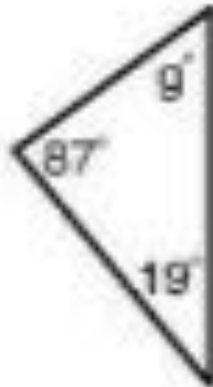
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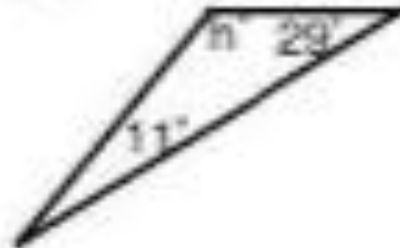
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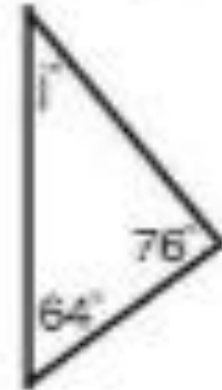
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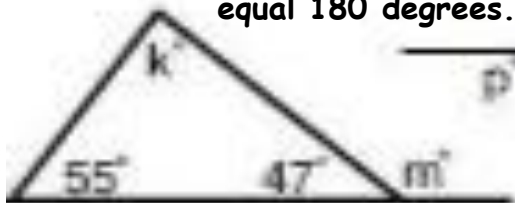
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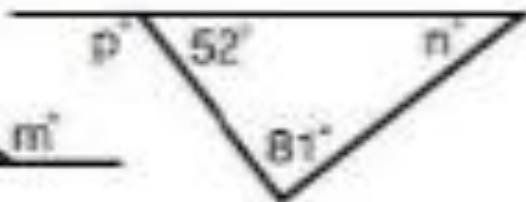
10).



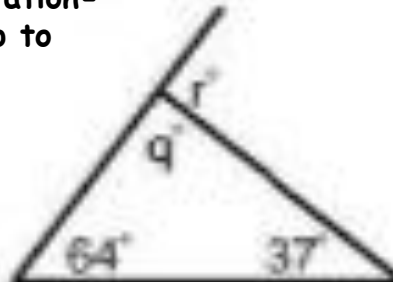
11).



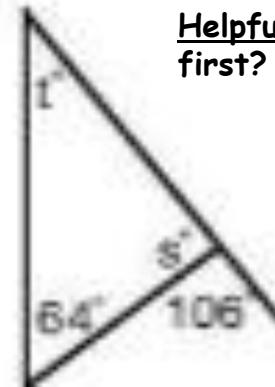
12).



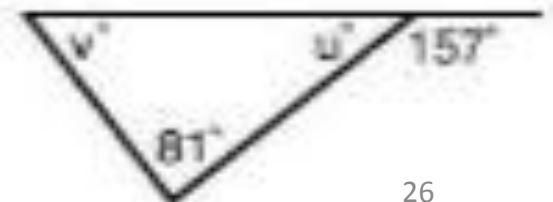
13).



14).



15).



Helpful hint: think back to yesterday's presentation-remember that angles on a straight line add up to equal 180 degrees.

Helpful hint: Which angle can you work out first?

Answers

Crossword Answers

Across

- 2. caught
- 5. breath
- 7. learn
- 8. disappear
- 10. continue

Down

- 1. often
- 3. appear
- 4. straight
- 6. important
- 9. special

Statutory Spelling Word Activity Mat: build

1



Use a dictionary to define the word **build**.

Construct something by putting parts or materials together. Make something stronger.

Which word classes does the word **build** belong to?

noun	verb	adjective
adverb	conjunction	pronoun
preposition	determiner	

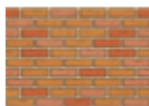
Trace the word **build**.

build

build

build

Add the word **build** to these sentences.



I watched Mum **build** the wall.

"What did he **build**?" asked Sam.

Can you **build** a tower?

Build a pile of bricks.

Write the syllable of the word **build** inside the hand.



Finish off the word **build**.

build

build

build

build

Now write the full word.

b u i l d

Which of these words means the same as **build**?

confection

construct

consume

constrict

Write your own sentence containing the word **build**.

Your own answers-possible answer e.g. Receiving praise should build your confidence.

Edit and improve these words so that they correctly spell the word **build**.

u
bild
↑

ui
bild

buil~~d~~

Statutory Spelling Word Activity Mat: busy

2



Use a dictionary to define the word **busy**.

Adjective-having lots to do.
Verb-to keep yourself occupied.

Which word classes does the word **busy** belong to?

noun	verb	adjective
adverb	conjunction	pronoun
preposition	determiner	

Trace the word **busy**.

busy

busy

busy

Add the word **busy** to these sentences.

The doctor was always **busy**.



"I'm very **busy**!"
scolded Gran.



Are you **busy**?

Busy farmers hurriedly gathered the crops.

Write the syllables of the word **busy** inside the hands.



Finish off the word **busy**.

bu **sy**

sy

bus y

b **usy**

Now write the full word.

b u s y

Which of these words means the same as **busy**?

inside

occupied

large

noisy

Write your own sentence containing the word **busy**.

Your own answers-possible answer e.g. I have been busy doing home learning.

Edit and improve these words so that they correctly spell the word **busy**.

~~busy~~

~~bizzy~~ **busy**

~~busy~~ **busy**

10-4-10 **Answers**

Complete in the same way as we do in school. Aim to complete as many questions as you can in 10 minutes. Miss them out if you're spending too long thinking about how to tackle them. You don't need to write the question. Only show your workings if you need to. You should use the squares in your Maths homework book as this will help you set out any written methods.

1. 100 more than 986. **1,086**

2. 1000 less than 1,083. **83**

3. $65 \times 3 =$ **195**

4. $98 \times$ **0** $= 0$

5. $1,256 +$ **2,744** $= 4,000$

6. $121 =$ **11** $\times 11$

7. $12 \times$ **6** $= 100 - 28$

8. **3,500** $+ 3,500 = 7,000$

9. $12.6 \times 100 =$ **1,260**

10. $763 \times 10 =$ **7,630**

Extension

11. $134 \times 10 = 2,000 -$ **660**

12. $\frac{1}{2}$ of 36 = **18**

13. $\frac{1}{4}$ of 88 = **22**

14. $\frac{3}{4}$ of 48 = **36**

15. Convert 21:45 into 12 hour clock.
9:45pm

16. What is the total number of days in June, July and August? **92 days**

17. I have three £2 coins, four 50p coins, how much more do I need to make £10? **£2**

18. $76.9 - 24.63 =$ **52.27**

19. **9,234** $- 3,234 = 6,000$

20. Write 4 tenths as a decimal. **0.4**

Missing angle triangles answers: (in degrees...)



1, $a = 40$

2, $b = 65$

3, $c = 125$

4, $d = 63$

5, $e = 42$

6, $f = 65$

7, $g = 74$

8, $h = 140$

9, $i = 48$

10, $j = 40$

11, $k = 78$

$m = 133$

12, $n = 47$

$p = 128$

13, $q = 79$

$r = 101$

14, $s = 74$

$t = 42$

15, $u = 23$

$v = 76$



You guys needed also to use the fact that a straight line is 180 degrees. For m, $180 -$ the value 47, leaves the missing angle. This is the case for any angles on one side of a straight line that meet at the same point or intersection; in any shapes or diagrams. The line also doesn't have to be horizontal or vertical, just straight.