

Latin Roots cess, cep, sect

7 Match the words to the meanings.

- | | | | |
|-----------|---|---|--|
| excess | • | • | cut into parts |
| dissect | • | • | take what is offered |
| accept | • | • | amount that goes beyond what is needed |
| process | • | • | to meet or cut between |
| intersect | • | • | item you cannot go without |
| necessity | • | • | steps you go through to achieve a result |

Root meanings:

cess – go

cep – take or receive

sect – cut



8 Write Focus Words that match the clues.

- | | | | |
|------------------|-------|-----------------------------|-------|
| one part | _____ | essential; needed | _____ |
| achieving a goal | _____ | ability to get to something | _____ |
| means apart from | _____ | animal with six legs | _____ |

Prefixes dec, cent, kilo

9 Finish the sentences with the words from the boxes.

The prefix **dec** means *ten*. A _____ is ten years.

A _____ is a polygon with ten sides.

_____ is the tenth month in the ancient Roman calendar.

December
decagon
decade

The prefix **cent** means *hundred* or *hundredth*. A _____

is one hundred years. A _____ is a hundredth of a metre.

A _____ is a person who has reached the age of 100.

centenarian
centimetre
century

The prefix **kilo** means *thousand*. A _____ is 1000 grams.

A _____ is 1000 metres.

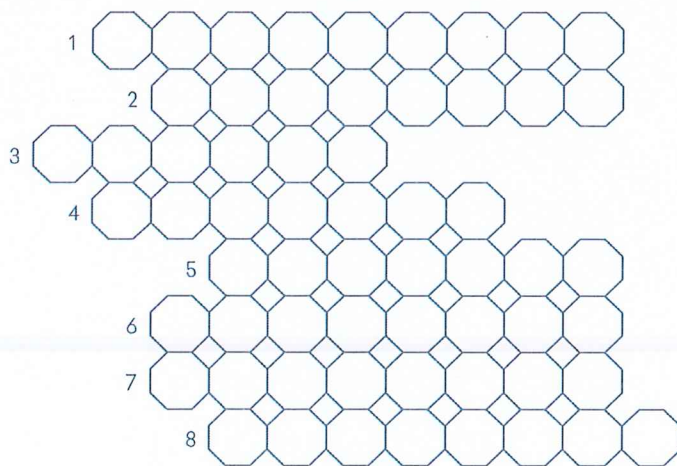
A _____ is 1000 litres.

kilolitre
kilogram
kilometre

Challenge

Write Focus Words that match the clues. Write the word that is hidden vertically. List synonyms for the hidden word.

- needed
- distribute
- fuel
- rather
- not specific
- proof
- guess
- treatment



hidden word:

Synonyms

Focus Concept Activities

1 **Finish** the sentences with the homophones from the box.

_____ is a noun that means *regular training to improve a skill*.

practice

_____ is a verb that means *to train regularly to improve a skill*.

practise

Athletics _____ is every Friday at five o'clock.

We _____ our dance routine every day.

At football _____ we _____ passing and catching the ball.

I want to _____ my guitar solo before band _____.

2 **Rewrite** the words using the suffixes.

	describe	program	obey	bully
ed				
ing				
s or es				

3 **Finish** the sentences with words built from the words in the brackets.

The wind changed _____ in the afternoon. [direct]

We wrapped _____ objects in bubblewrap when we moved. [break]

There has been _____ growth in my seedlings each week. [notice]

Rust occurs as a result of a chemical _____. [react]

We bought a _____ for the cake. [decorate]

An _____ mattress is great for camping. [inflate]

4 **Match** the prefixes to the meanings.

ex •	• hundred or hundredth
dec •	• thousand
cent •	• ten
kilo •	• out

5 **Match** the synonym pairs.

excellent •	• outperform
exceed •	• great
extract •	• anticipate
expect •	• remove

6 **Write** words containing the prefix **ex**, **dec**, **cent** or **kilo** that match the meanings.

10 years _____

2D shape with 10 sides _____

100 years _____

person who reaches 100 _____

breathe out _____

a hundredth of a metre _____

1000 metres _____

to put out a fire _____

1000 grams _____

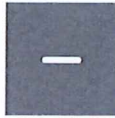
12th month of the year _____

- 7 **Cross out** the incorrect meaning in each sentence.
Write words containing the root that match the meanings and pictures.

The Latin root **tract** means [*pull*] [*round*].



machine that can pull
large objects



to take away; to pull
away from the whole



to pull someone's
attention away

The Latin root **sect** means [*cut*] [*carry*].



animal with
six legs



cut into
parts



to meet or cut
between

The Latin root **cess** means [*self*] [*go*].



amount that goes
beyond what is needed



item you cannot
go without



achieving
a goal

The Latin root **cep** means [*draw or write*] [*take or receive*].



apart from



take what is offered

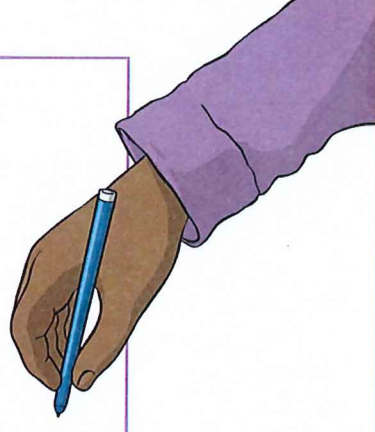
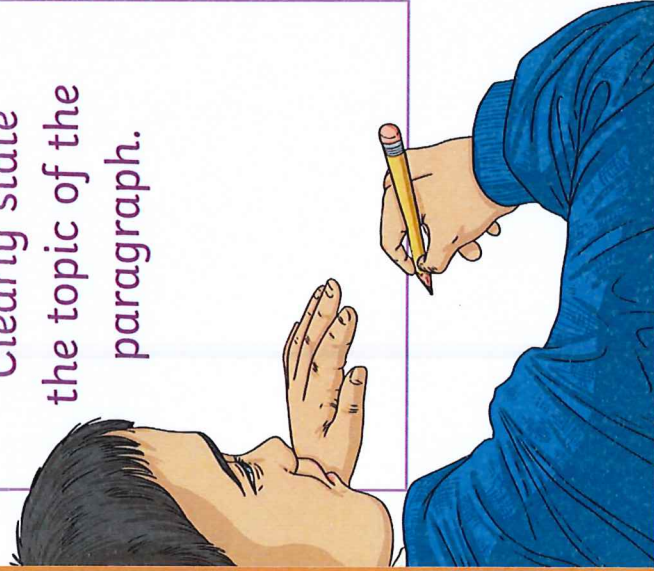


PEEL Paragraph



Use the PEEL paragraph to make your writing more effective.

P	E	E	L
Point	Evidence	Explanation	Link
Clearly state the topic of the paragraph.	Use evidence and examples to support your point of view.	Explain how your evidence and examples support your point of view.	Use your final sentence to link to the next paragraph or back to the original question.



PEEL Paragraph

Topic: _____

Introduction	
Paragraph	<p>Point:</p> <p>Evidence:</p> <p>Explanation:</p> <p>Link:</p>
Conclusion	

Calculating – subtracting decimal fractions

How do we subtract decimal fractions using a written strategy?

We arrange the numbers so the place values line up and then we start with the smallest value.

We first subtract the tenths. We have 4 tenths, can we subtract 5 tenths?

No, so we rename a unit as 10 tenths. Now we have 14 tenths. 14 tenths subtract 5 tenths is 9 tenths.

We have 5 units, can we takeaway 3 units? Yes, the answer is 2.

$$\begin{array}{r} 5\cancel{6} . 14 \\ - 3 . 5 \\ \hline 2 . 9 \end{array}$$

1 Solve these problems:

a

$$\begin{array}{r} 42 . 5 \\ - 34 . 4 \\ \hline \\ \hline \end{array}$$

b

$$\begin{array}{r} 86 . 2 \\ - 34 . 6 \\ \hline \\ \hline \end{array}$$

c

$$\begin{array}{r} 32 . 7 \\ - 20 . 4 \\ \hline \\ \hline \end{array}$$

d

$$\begin{array}{r} 7 . 40 \\ - 5 . 25 \\ \hline \\ \hline \end{array}$$

e

$$\begin{array}{r} 2 . 47 \\ - 2 . 15 \\ \hline \\ \hline \end{array}$$

f

$$\begin{array}{r} 6 . 72 \\ - 4 . 51 \\ \hline \\ \hline \end{array}$$

g

$$\begin{array}{r} 32 . 85 \\ - 21 . 63 \\ \hline \\ \hline \end{array}$$

h

$$\begin{array}{r} 74 . 14 \\ - 12 . 01 \\ \hline \\ \hline \end{array}$$

i

$$\begin{array}{r} 76 . 33 \\ - 20 . 25 \\ \hline \\ \hline \end{array}$$

Sometimes we have to work with numbers that have a different amount of digits such as $8.4 - 5.35$
When this happens, we rename. 4 tenths becomes 40 hundredths: $8.40 - 5.35$

2 Rename these problems and solve:

a

$$\begin{array}{r} 16 . 5 \\ - 3 . 38 \\ \hline \\ \hline \end{array}$$

b

$$\begin{array}{r} 7 . 17 \\ - 3 . 4 \\ \hline \\ \hline \end{array}$$

c

$$\begin{array}{r} 89 . 2 \\ - 4 . 72 \\ \hline \\ \hline \end{array}$$

Calculating – subtracting decimal fractions

3 Use a mental or written strategy of your choice to solve these problems:

a $125.47 - 9.08$

b $24.75 - 8.35$

We can also use our mental strategies when subtracting decimal fractions.



c Donny spent \$25.50 on a new memory card for his phone. The next day it appeared on special for \$17.95. If he had waited another day, how much would he have saved?

d Natasha buys *Complete Girl* at \$4.95 an issue. Her sister Nina buys *Dolly* at \$5.70 an issue. How much more does Nina spend?

4 Find the answers to these problems and solve the riddle: *Why did the man freeze his money?*

$$\begin{array}{r} \square \\ 7.7 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 19.9 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ 36.41 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 11.5 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 142.4 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 13.05 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 19.9 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 27.4 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ 10.32 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 17.93 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 10.3 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 27.4 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ 7.7 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 11.5 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 17.4 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 27.4 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ 10.32 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 11.5 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 14.77 \\ \hline \end{array} \quad \begin{array}{r} \square \\ 7.7 \\ \hline \end{array}$$

A $7.2 + 4.3$

W $25.29 + 11.12$

S $5.63 + 9.14$

O $13.4 + 4.53$

L $5.1 + 5.2$

H $3.4 + 4.3$

T $5.16 + 7.89$

E $13.4 + 6.5$

C $2.16 + 8.16$

N $69.3 + 73.1$

D $13.5 + 13.9$

R $9.85 + 7.55$

Name _____

Date _____

Adding and Subtracting Decimals

① Calculate the answers to these sums.

(a)
$$\begin{array}{r} 0.7 \\ + 0.2 \\ \hline \end{array}$$

(h)
$$\begin{array}{r} 9.9 \\ + 0.1 \\ \hline \end{array}$$

(o)
$$\begin{array}{r} 15.0 \\ - 5.5 \\ \hline \end{array}$$

(b)
$$\begin{array}{r} 2.2 \\ - 2.1 \\ \hline \end{array}$$

(i)
$$\begin{array}{r} 3.6 \\ - 2.5 \\ \hline \end{array}$$

(p)
$$\begin{array}{r} 20.3 \\ - 12.4 \\ \hline \end{array}$$

(c)
$$\begin{array}{r} 4.0 \\ + 1.2 \\ \hline \end{array}$$

(j)
$$\begin{array}{r} 5.7 \\ + 0.3 \\ \hline \end{array}$$

(q)
$$\begin{array}{r} 3.7 \\ + 3.7 \\ \hline \end{array}$$

(d)
$$\begin{array}{r} 0.5 \\ - 0.2 \\ \hline \end{array}$$

(k)
$$\begin{array}{r} 10.6 \\ + 1.5 \\ \hline \end{array}$$

(r)
$$\begin{array}{r} 8.3 \\ - 2.6 \\ \hline \end{array}$$

(e)
$$\begin{array}{r} 1.5 \\ - 1.2 \\ \hline \end{array}$$

(l)
$$\begin{array}{r} 6.7 \\ - 0.5 \\ \hline \end{array}$$

(s)
$$\begin{array}{r} 2.325 \\ + 3.505 \\ \hline \end{array}$$

(f)
$$\begin{array}{r} 9.9 \\ + 1.0 \\ \hline \end{array}$$

(m)
$$\begin{array}{r} 1.2 \\ - 0.7 \\ \hline \end{array}$$

(t)
$$\begin{array}{r} 6.798 \\ - 4.527 \\ \hline \end{array}$$

(g)
$$\begin{array}{r} 5.12 \\ + 5.05 \\ \hline \end{array}$$

(n)
$$\begin{array}{r} 10.2 \\ - 0.5 \\ \hline \end{array}$$

(u)
$$\begin{array}{r} 12.7007 \\ + 5.5304 \\ \hline \end{array}$$



Physical Education

Term 1 Week 4 & 5 – Year 6 Cricket Skills *Bowling*

Skill Explanation

Bowling

Straight Arm Bowling Technique

Get Your Grip On!

- Grip the ball with your index and middle fingers and your thumb.
- Your ring finger should be bent so that the edge of it touches the side of the ball.
- Correct grip is key for bowling in a straight line!



Straight Arm Technique

- Stand sideways on to the batsman.
- Raise your front arm (the one not holding the ball) and lean back slightly.
- Hold your bowling arm straight and back behind your head.
- Stamp your front foot down in line with the wicket.
- Make a windmill motion with both your arms held straight.
- Your arm is straight at the top of the bowling movement.
- Your arm should brush past your ear.
- Release the ball as it passes your head.
- Look up at the wicket.



Skill Example

Watch this video link to learn how to bowl in cricket!

[Link](#)

Before practising this skill, follow this video link for a short cardio warm up. You can get your whole family to do this with you!

[Link](#)

How to show us!

Please create a video of yourself doing this skill and upload it to your class dojo portfolio.

You can practise this skill using a cricket ball, tennis ball, handball (high bounce ball) or a rolled up piece of paper and choose any target to aim at.

Remember – ask you parents/guardians for some safety rules if you're doing this inside. We suggest going out into the backyard for this activity, if you can.

Send Mrs Bastick or Miss Stumpf (whoever teaches you for PE) a dojo message to let us know that you have completed it.

Extension

Let us know something you found interesting about this task.

What challenges did you face? How did you overcome them?

Did you modify it?

How did your body feel before and after the task?