

1 In a large musical production, there are three boys to every five girls.

There are 240 children taking part in the production altogether.

How many are boys?

2 There are 48 dogs in the dog rescue centre.

$\frac{1}{6}$  of the dogs are terriers,  $\frac{1}{4}$  are Labradors and  $\frac{1}{3}$  are poodles. The remainder are a mixture of different breeds.

How many dogs aren't terriers, Labradors or poodles?

3 How many quarter-litre bottles have the same capacity as a 15 litre bucket?

4 On Monday, the Curious Café sells 4 times as many cups of coffee than mugs of hot chocolate.

72 cups of coffee are sold. How many more cups of coffee are sold than hot chocolate?

5 Bertie has £4.75.

He see some Easter eggs for sale for 80p each.

How many can be buy?

6 450 vehicles pass under the bridge on the M5 in Gloucester between 07:00 and 08:00 on Thursday morning.  $\frac{4}{5}$  of the vehicles are cars.

How many are other types of vehicles?

7 Patsy reads 18 pages of her book every day.

She starts her latest book on Tuesday and after her reading on Thursday, she still has 32 pages left to read.

How many pages are there in Patsy's book?

8 Which number is more than 40, less than 80 and is both a square and a cube number?

9 A box holds 6 eggs.

How many boxes are needed for 12 dozen eggs?

1			4			7		
	[0]	[0]		[0]	[0]		[0]	[0]
	[1]	[1]		[1]	[1]		[1]	[1]
	[2]	[2]		[2]	[2]		[2]	[2]
	[3]	[3]		[3]	[3]		[3]	[3]
	[4]	[4]		[4]	[4]		[4]	[4]
	[5]	[5]		[5]	[5]		[5]	[5]
	[6]	[6]		[6]	[6]		[6]	[6]
	[7]	[7]		[7]	[7]		[7]	[7]
	[8]	[8]		[8]	[8]		[8]	[8]
	[9]	[9]		[9]	[9]		[9]	[9]

2			5			8		
	[0]	[0]		[0]	[0]		[0]	[0]
	[1]	[1]		[1]	[1]		[1]	[1]
	[2]	[2]		[2]	[2]		[2]	[2]
	[3]	[3]		[3]	[3]		[3]	[3]
	[4]	[4]		[4]	[4]		[4]	[4]
	[5]	[5]		[5]	[5]		[5]	[5]
	[6]	[6]		[6]	[6]		[6]	[6]
	[7]	[7]		[7]	[7]		[7]	[7]
	[8]	[8]		[8]	[8]		[8]	[8]
	[9]	[9]		[9]	[9]		[9]	[9]

3			6			9		
	[0]	[0]		[0]	[0]		[0]	[0]
	[1]	[1]		[1]	[1]		[1]	[1]
	[2]	[2]		[2]	[2]		[2]	[2]
	[3]	[3]		[3]	[3]		[3]	[3]
	[4]	[4]		[4]	[4]		[4]	[4]
	[5]	[5]		[5]	[5]		[5]	[5]
	[6]	[6]		[6]	[6]		[6]	[6]
	[7]	[7]		[7]	[7]		[7]	[7]
	[8]	[8]		[8]	[8]		[8]	[8]
	[9]	[9]		[9]	[9]		[9]	[9]

Please can you sort the words in the boxes into the correct synonym list, I've done the first one for you.

scent	stun	anxious	scheming	perfume	dreadful ✓
stagger	awful ✓	wily	astonish	jittery	contest
wrangle	odour	hideous ✓	contend	amaze	cunning
ghastly ✓	dispute	crafty	uneasy	frightful ✓	fragrance
sly	concerned	smell	disagree	shock	alarmed

appalling	apprehensive	argue	aroma	artful	astound
hideous dreadful ghastly frightful awful					

**Same thing, but antonyms...**

suspend	tragic	vague ✓	annoying	peaceful	trivial
obscure ✓	terrible	calm	minor	irritating	indefinite ✓
trifling	irksome	disastrous	uncertain ✓	postpone	delay
composed	petty	troublesome	tranquil	dreadful	interrupt
clear	stormy	agreeable	important	comic	continue
vague obscure indefinite uncertain					

## Synonyms

1 loathing

A	B	C	D	E
resentment	arrogance	fear	hatred	bitterness

2 evolve

A	B	C	D	E
emerge	grow	adapt	enlarge	ripen

3 immerse

A	B	C	D	E
engage	merge	submerge	hold	moisten

4 whole

A	B	C	D	E
amount	partial	heap	sum	entire

5 calamity

A	B	C	D	E
hardship	misadventure	casualty	hazard	setback

6 fragrant

A	B	C	D	E
flavoursome	delightful	sweet	perfumed	heady

7 detailed

A	B	C	D	E
developed	disclosed	intricate	narrow	unfolded

8 priceless

A	B	C	D	E
invaluable	worthless	valueless	cheap	useless

9 protected

A	B	C	D	E
sealed	cleared	free	immune	locked

10 prohibit

A	B	C	D	E
restrain	prevent	forbid	hamper	cancel

## Antonyms

1 grimy

A	B	C	D	E
---	---	---	---	---

neat                  spotless                  tidy                  blank                  smooth

2 angst

A	B	C	D	E
---	---	---	---	---

blessed                  prosperity                  hilarity                  bonny                  happiness

3 contradict

A	B	C	D	E
---	---	---	---	---

engage                  permit                  agree                  take                  endure

4 necessary

A	B	C	D	E
---	---	---	---	---

vital                  random                  substantial                  optional                  routine

5 able

A	B	C	D	E
---	---	---	---	---

inelegant                  effective                  incompetent                  careless                  weak

6 similar

A	B	C	D	E
---	---	---	---	---

untypical                  opposed                  varied                  identical                  unlike

7 typical

A	B	C	D	E
---	---	---	---	---

familiar                  infrequent                  significant                  refreshing                  unusual

8 open

A	B	C	D	E
---	---	---	---	---

secretive                  careful                  shrewd                  secluded                  modest

9 wholly

A	B	C	D	E
---	---	---	---	---

relatively                  notably                  partially                  tolerably                  apparently

10 murky

A	B	C	D	E
---	---	---	---	---

mouldy                  clear                  sunny                  glaring                  meaningful

## Synonym pairs to learn.

Syns 8

oath

Syns 8

vow

Syns 8

omission

Syns 8

exclusion

Syns 8

outline

Syns 8

silhouette

Syns 8

questionable

Syns 8

dubious

Syns 8

activity

Syns 8

pursuit

Syns 8

onlooker

Syns 8

eyewitness

Syns 8

procession

Syns 8

parade

Syns 8

wander

Syns 8

roam

Syns 8

rash

Syns 8

reckless

Syns 8

partial

Syns 8

incomplete

Syns 8

blockage

Syns 8

obstruction

Syns 8

pester

Syns 8

badger

Syns 8

blaze

Syns 8

inferno

Syns 8

vigilant

Syns 8

observant

Syns 8

worsen

Syns 8

deteriorate

Syns 8

opponent

Syns 8

rival

Syns 8

wary

Syns 8

cautious

Syns 8

ornamental

Syns 8

decorative

# Answers

appalling    apprehensive    argue    aroma    artful    astound

hideous  
dreadful  
ghastly  
frightful  
awful

anxious  
jittery  
uneasy  
concerned  
alarmed

contest  
wrangle  
contend  
dispute  
disagree

scent  
odour  
fragrance  
smell  
perfume

scheming  
wily  
cunning  
crafty  
sly

stun  
stagger  
astonish  
amaze  
shock

clear    stormy    agreeable    important    comic    continue

vague  
obscure  
indefinite  
uncertain

calm  
peaceful  
tranquil  
composed

annoying  
irritating  
irksome  
trouble-  
some

trivial  
minor  
trifling  
petty

tragic  
disastrous  
dreadful  
terrible

suspend  
postpone  
delay  
interrupt

## Maths 2

1	90
2	12
3	60
4	54
5	05
6	90
7	86
8	64
9	24

## Synonyms

1	D
2	C
3	C
4	E
5	B
6	D
7	C
8	A
9	D
10	C

## Antonyms

1	B
2	E
3	C
4	D
5	C
6	D
7	E
8	A
9	C
10	B