

Year 5 (5PS and 5DA)
Daily Practice Questions - Answers
Summer 1 (04.05.20 – 22.05.20)

Use this document to mark your daily calculations and vocabulary. Could you use any of the vocabulary in sentences or in your writing tasks?



Daily Practice - 04/05/2020

$$2^3 \times 7^3 =$$

2,744

$$\frac{x}{9} = 7\frac{4}{y}$$

$$x = 67 \quad y = 9$$

50% of £4.00 =

£2.00

Round 874cm to nearest metre

9m

$$82.0875 \times 1,000 =$$

82,087.5

novice

An inexperienced person (noun)

extravaganza

A spectacular production (noun)

quadruple

Made up of four parts (adj)

scandalous

Causing outrage due to causing offence (adj)

preposterous

Unbelievable, ridiculous (adj)

Daily Practice - 05/05/2020

$$14 - 21 =$$

$$-7$$

$$\frac{x}{8} = 3\frac{1}{y}$$

$$x = 25 \quad y = 8$$

$$65.8\text{m} = \square \text{ cm}$$

$$6,580\text{cm}$$

Round 7,708g to nearest kg

8kg

$$0.8716 \times 10,000 =$$

$$8,716$$

radiant

Bright and dazzling (adj)

haggard

Looking exhausted or unwell (adj)

matinee

An afternoon performance in a theatre (noun)

ominous

Threatening, giving a bad impression of the future (adj)

tapir

A short, hooved animal living in forests (noun)

Daily Practice - 06/05/2020

$$7,094 - 4,572 =$$

$$2,522$$

$$\frac{x}{5} = \frac{27}{y} = \frac{12}{20}$$

$$x = 3 \quad y = 45$$

$$8,094 \div 5 =$$

$$1,618r4$$

Find the difference between 12 and -21

$$33$$

$$934 \times 28 =$$

$$26,152$$

inconsequential

Having little result which affects others (adj)

divulge

Tell secret information)verb)

pincer

A pointed organ for feeding or defence of many insects (noun)

pulsate

Expand and contract (verb)

squelch

A soft sound made by applying pressure to mud (noun)

Daily Practice - 07/05/2020

$$\frac{9}{30} = 0. \boxed{}$$

0.3

$$8^3 - 9^2 =$$

431

$$9 \times 5 \times 1,000 =$$

45,000

$$\boxed{} - 5,981 = 65,814$$

71,795

$$93.988 + \boxed{} = 94.06$$

0.072

samba

A fast-paced Brazilian dance (noun)

groundwork

Work done to make later work easier (noun)

defiant

Showing resistance to following instruction (adj)

oregano

An aromatic herb used in cooking (noun)

hapless

Unfortunate, clumsy, unlucky (adj)

Daily Practice - 08/05/2020

$$0.782 + \square = 1.0845$$

$$0.3025$$

$$\frac{x}{3} + \frac{5}{9} = \frac{16}{18}$$

$$x = 1$$

$$7,814 \times 87 =$$

$$679,818$$

What is the value of the '8' in 678,092?

$$8,000$$

Find all of the factors of 25

$$1, 5, 25$$

diabolical

Disgracefully unpleasant (adj)

petulant

Childish and bad-tempered (adj)

screech

A loud, sharp, high-pitched sound (noun)

oversight

An unintentional, unnoticed mistake (noun)

magnitude

A great size (noun)

Daily Practice - 11/05/2020

$$\square - 8,873 = 6,816$$

15,689

$$\frac{15}{20} = \frac{x}{24} = \frac{3}{y}$$

$$x = 18 \quad y = 4$$

$$6.914 \div 100 =$$

0.06914

Write 212,854 in words.

Two hundred and twelve thousand,
eight hundred and fifty four

$$25\% \text{ of } 40 =$$

10

laughable

Something so bad that it is funny (adj)

flippant

Showing a disrespectful attitude (adj)

millennium

1,000 years (noun)

poltergeist

A ghost which moves objects (noun)

morale

A feeling of confidence or enthusiasm (noun)

Daily Practice - 12/05/2020

Write 1,513 in Roman Numerals	MDXIII
$98 \times 476 =$	46,648
$9^2 \times 2^2 =$	324
$0.927 + 0.948 =$	1.875
$0.87 \div 10 =$	0.087

freight	Goods transported in bulk by train or boat (noun)
evacuate	Leave a place of danger for somewhere safer (verb)
manifesto	A public declaration of policy (noun)
postpone	Rearrange an event for a later date (verb)
mahogany	A reddish-brown wood (noun)

Daily Practice - 13/05/2020

$$\frac{5}{7} \times 63 =$$

45

$$12,852 \div 7 =$$

1,836

$$87.56\text{m} + 0.127\text{km} =$$

214.56m or 0.21456km

$$4^3 = \square - 76$$

140

$$98.7 \times 100 =$$

9870

logo	A symbol to identify and organisation (noun)
xylophone	A musical instrument made of wooden bars (noun)
wigwam	A dome-shaped, tent-like structure (noun)
plausible	Possible to happen (adj)
heptagon	A seven-sided shape (noun)

Daily Practice - 14/05/2020

$$872 \times 97 = 5,062 + \square$$

79,522

$$9 \times 100 \times \square = 300$$

$\frac{1}{3}$

$$9^3 - 732 =$$

-3

$$\frac{7}{8} + \frac{5}{12} =$$

$\frac{31}{24}$ or $1\frac{7}{24}$

$$10\% \text{ of } 600 =$$

60

melee

A confused, busy fight (noun)

hygienic

Clean and without contamination (adj)

government

A group of people elected to make decisions (noun)

dawdle

Waste time by going slowly (verb)

sagacious

Wise and shrewd (adj)

Daily Practice - 15/05/2020

$$1.24 + \frac{79}{100} =$$

$$2.03 \text{ or } 2\frac{3}{100}$$

Write 653,953 in words.

Six hundred and fifty three thousand, nine hundred and fifty three

$$8^3 - 89 =$$

$$423$$

Round 87.098 to 1 decimal place

$$88.1$$

$$784 - 697.625 =$$

$$86.375$$

tectonic

Relating to the Earth's structure (adj)

shackle

A metal link to secure (noun)

needless

Unnecessary (adj)

fruition

When a plan is completed (noun)

cosmic

Relating to the universe and space (adj)

Daily Practice - 18/05/2020

$$6,783 \div 6 =$$

$$1,130r3$$

$$\frac{7}{10} \times 520 =$$

$$364$$

$$9^3 = 698 + \square$$

$$31$$

Find the difference between -8 and -7

$$1$$

$$90.6 \times \square = 90,600$$

$$1,000$$

overawe

To impress someone into silence (verb)

majority

The greater number (noun)

extraordinary

Unusual or remarkable (adj)

rummage

Search quickly inside something (verb)

villainous

Having the traits of a villain or evil being (adj)

Daily Practice - 19/05/2020

Add 87 minutes to 4:35pm

6:02pm

$$\frac{1}{3} \times 27 =$$

9

$$84 \div \square = -5 + 12$$

12

$$9.4\text{L} - 8,827\text{ml} =$$

573ml or 0.573L

$$65.985 \div \square = 65.985$$

1

unique

Unlike any other (adj)

legitimate

Verified as real by logic (adj)

illusion

A deception or trick (noun)

frazzled

Confused and exhausted (adj)

egalitarian

Someone who believes in equal rights and opportunities (noun)

Daily Practice - 20/05/2020

$$12,931 \div 5 =$$

$$2,586r1$$

$$\frac{8}{10} + \frac{2}{3} =$$

$$\frac{41}{30} \text{ or } 1\frac{11}{30}$$

$$54 \div \square = 3^3$$

$$6$$

$$8.982 - 0.997 =$$

$$7.985$$

Round 75,874 to the nearest 10,000

80,000

stupendous

Very impressive (adj)

scrupulous

Careful and conscious of details (adj)

medallion

Jewellery in the shape of a medal (noun)

juvenile

Relating to young people (adj)

heir

The next person in line to lead an organisation (noun)

Daily Practice - 21/05/2020

Find all factors of 27

1, 3, 9, 27

10% of 8km =

800m or 0.8km

$5,264 \div \square = 8$

658

$9 - 54 =$

-45

$763 \times 79 =$

60,277

fabricate

Invent a lie to deceive others (verb)

piercing

A small hole in the body used to insert jewellery (noun)

skewer

A piece of wood used for holding food during cooking (noun)

salvage

Rescue items from loss (verb)

inedible

Unable to be eaten (adj)

Daily Practice - 22/05/2020

$$\frac{56}{x} = 11 \frac{y}{5}$$

$$x = 5 \quad y = 1$$

$$9^2 \times 8^2 =$$

5,184

Write 109,385 in words

One hundred and nine thousand, three hundred and eighty five

$$\square - 67,985 = 65,976$$

133,961

$$19.8\text{m} - 792\text{cm} =$$

11.88m or 1,188cm

grime	Dirt ingrained on a surface (noun)
betrayal	Defying someone's trust (noun)
credentials	Qualifications for a task (noun)
porous	Having the ability to take in water or air through small holes (adj)
rhythmically	In a way that relates to rhythm and music (adv)