

Class V maths

Place values and number sense

1. A.1

Place values

2. A.2

Convert between place values

3. A.3

Compare numbers

4. A.4

Word names for numbers

5. A.5

Rounding

6. A.6

Even or odd: arithmetic rules

Addition and subtraction

1. B.1

Add and subtract whole numbers

2. B.2

Add and subtract whole numbers: word problems

3. B.3

Complete addition and subtraction sentences

4. B.4

Fill in the missing digits

5. B.5

Choose numbers with a particular sum or difference

6. B.6

Properties of addition

7. B.7

Estimate sums and differences of whole numbers

8. B.8

Estimate sums and differences: word problems

Multiplication

1. C.1

Multiply by one-digit numbers

2. C.2

Multiply by one-digit numbers: word problems

3. C.3

Multiplication patterns over increasing place values

4. C.4

Multiply numbers ending in zeroes

5. C.5

Multiply numbers ending in zeroes: word problems

6. C.6

Properties of multiplication

7. C.7

Choose numbers with a particular product

8. C.8

Estimate products

9. C.9

Estimate products: word problems

10. C.10

Box multiplication

11. C.11

Lattice multiplication

12. C.12

Multiply by 2-digit numbers: complete the missing steps

13. C.13

Multiply 2-digit numbers by 2-digit numbers

14. C.14

Multiply 2-digit numbers by 3-digit numbers

15. C.15

Multiply 2-digit numbers by larger numbers

16. C.16

Multiply by 2-digit numbers: word problems

17. C.17

Multiply three or four numbers

18. C.18

Multiply three or four numbers: word problems

Division

1. D.1

Division facts to 12

2. D.2

Division facts to 12: word problems

3. D.3

Divisibility rules

4. D.4

Divisibility rules: word problems

5. D.5

Divide by one-digit numbers

6. D.6

Divide by one-digit numbers: word problems

7. D.7

Divide by one-digit numbers: interpret remainders

8. D.8

Estimate quotients: word problems

9. D.9

Division patterns over increasing place values

10. D.10

Divide numbers ending in zeroes

11. D.11

Divide numbers ending in zeroes: word problems

12. D.12

Divide by two-digit numbers

13. D.13

Divide by two-digit numbers: word problems

14. D.14

Choose numbers with a particular quotient

Decimals

1. E.1

What decimal number is illustrated?

2. E.2

Model decimals and fractions

3. E.3

Understanding decimals expressed in words

4. E.4

Place values in decimal numbers

5. **E.5**

Equivalent decimals

6. **E.6**

Round decimals

7. **E.7**

Decimal number lines

8. **E.8**

Compare decimals on number lines

9. **E.9**

Compare decimal numbers

10. **E.10**

Put decimal numbers in order

11. **E.11**

Convert fractions to decimals

12. **E.12**

Convert decimals to fractions

Fractions

1. **F.1**

Fractions review

2. **F.2**

Unit fractions: modelling word problems

3. **F.3**

Unit fractions: word problems

4. **F.4**

Fractions of a whole: modelling word problems

5. **F.5**

Fractions of a whole: word problems

6. **F.6**

Fractions of a group: word problems

7. **F.7**

Equivalent fractions

8. **F.8**

Patterns of equivalent fractions

9. **F.9**

Write fractions in lowest terms

10. **F.10**

Compare fractions

11. **F.11**

Put fractions in order

12. **F.12**

Fractions of a number

13. **F.13**

Fractions of a number: word problems

14. **F.14**

Mixed numbers

Mixed operations

1. **G.1**

Add, subtract, multiply and divide whole numbers

2. **G.2**

Add, subtract, multiply and divide whole numbers: word problems

Problem solving

1. **H.1**

Multi-step word problems

2. **H.2**

Word problems with extra or missing information

3. **H.3**

Guess-and-check problems

4. **H.4**

Find the order

5. **H.5**

Use Venn diagrams to solve problems

Money

1. **I.1**

Add and subtract money amounts

2. **I.2**

Add and subtract money: word problems

3. **I.3**

Multiply money amounts: word problems

4. **I.4**

Divide money amounts: word problems

5. **I.5**

Price lists

6. **I.6**

Unit prices

Number sequences

1. **J.1**

Complete an increasing number sequence

2. **J.2**

Complete a geometric number sequence

3. **J.3**

Use a rule to complete a number sequence

4. **J.4**

Number sequences: word problems

5. **J.5**

Number sequences: mixed review

Data and graphs

1. **K.1**

Read a table

2. **K.2**

Interpret line graphs

3. **K.3**

Create line graphs

4. **K.4**

Interpret bar graphs

5. **K.5**

Create bar graphs

6. **K.6**

Interpret pictographs

7. **K.7**

Create pictographs

8. **K.8**

Interpret histograms

9. **K.9**

Create histograms

10. **K.10**

Interpret line plots

11. **K.11**

Create line plots

12. **K.12**

Frequency charts

13. **K.13**

Interpret stem-and-leaf plots

14. **K.14**

Create stem-and-leaf plots

15. **K.15**

Choose the best type of graph

Probability

1. **L.1**

Understanding probability

2. **L.2**

Find the probability

3. **L.3**

Make predictions

4. **L.4**

Combinations

Time

1. **M.1**

Convert time units

2. **M.2**

Add and subtract mixed time units

3. **M.3**

Elapsed time

4. **M.4**

Find start and end times: word problems

5. **M.5**

Convert between 12-hour and 24-hour time

6. **M.6**

Schedules and timelines - 12-hour time

7. **M.7**

Schedules - 24-hour time

8. **M.8**

Time patterns

Units of measurement

1. **N.1**

Choose the appropriate metric unit of measure

2. **N.2**

Compare and convert metric units of length

3. **N.3**

Compare and convert metric units of mass

4. **N.4**

Compare and convert metric units of volume

5. N.5

Choose the more reasonable temperature

6. N.6

Metric mixed units

Geometry

1. O.1

Which figure is being described?

2. O.2

Number of sides in polygons

3. O.3

Regular and irregular polygons

4. O.4

Types of angles

5. O.5

Measure angles with a protractor

6. O.6

Lines of symmetry

7. O.7

Rotational symmetry

8. O.8

Reflection, rotation and translation

9. O.9

Identify three-dimensional figures

10. O.10

Count vertices, edges and faces

11. O.11

Nets of three-dimensional figures

12. O.12

Three-dimensional figures viewed from different perspectives

Geometric measurement

1. P.1

Perimeter

2. P.2

Perimeter: find the missing side lengths

3. P.3

Area of squares and rectangles

4. P.4

Area and perimeter of figures on grids

5. P.5

Area and perimeter: word problems

6. P.6

Use area and perimeter to determine cost

7. P.7

Volume of figures made of unit cubes

Class V English

Reading strategies

Main idea

1. A.1

Use key details to determine the main idea

2. A.2

Determine the main idea of a passage

3. A.3

Combine main ideas from two texts

Theme

1. B.1

Determine the themes of short stories

Author's purpose and tone

1. C.1

Identify the purpose of a text

2. C.2

Which sentence is more formal?

Text structure

1. D.1

Determine the order of events in informational texts

2. D.2

Compare and contrast in informational texts

3. D.3

Match causes and effects in informational texts

4. D.4

Match problems with their solutions

5. D.5

Identify text structures

Sensory details

1. E.1

Sort sensory details

Literary devices

1. F.1

Identify similes and metaphors

2. F.2

Determine the meanings of similes and metaphors

3. F.3

Analyse the effects of figures of speech on meaning and tone

Point of view

1. G.1

Compare and contrast points of view

Inference

1. H.1

Use actions and dialogue to understand characters

2. H.2

Compare and contrast characters

3. H.3

Draw inferences from a text

Story elements

1. I.1

Identify story elements

Visual elements

1. J.1

Compare mythological illustrations

Literary texts: level 1

1. K.1

Read fantasy with illustrations

2. K.2

Read realistic fiction with illustrations

3. K.3

Read historical fiction with illustrations

Literary texts: level 2

1. L.1

Read realistic fiction

2. L.2

Read historical fiction

3. L.3

Read poetry

4. L.4

Read drama

Informational texts: level 1

1. M.1

Read about animals

2. M.2

Read about art, music and traditions

3. M.3

Read about famous places

4. M.4

Read about sports and hobbies

Informational texts: level 2

1. N.1

Read about famous people

2. N.2

Read about business and technology

3. N.3

Read about science and nature

4. N.4

Read about history

Writing strategies

Organising writing

1. O.1

Put the sentences in order

2. O.2

Use coordinating conjunctions

3. O.3

Choose the best transition

4. O.4

Order items from most general to most specific

5. O.5

Organise information by main idea

6. O.6

Remove the sentence that does not belong

Introductions and conclusions

1. P.1

Choose the best topic sentence

2. P.2

Choose the best concluding sentence

Developing and supporting arguments

1. Q.1

Distinguish facts from opinions

2. Q.2

Identify an author's statement of opinion

3. Q.3

Choose reasons to support an opinion

4. Q.4

Identify supporting details in literary texts

5. Q.5

Identify supporting details in informational texts

Descriptive details

1. R.1

Show character emotions and traits

2. R.2

Revise the sentence using a stronger verb

Editing and revising

1. S.1

Use the correct frequently confused word

2. S.2

Correct errors with frequently confused words

Research skills

1. T.1

Identify and correct plagiarism

Vocabulary

Prefixes and suffixes

1. U.1

Words with pre-

2. U.2

Words with re-

3. U.3

Words with sub-

4. U.4

Words with mis-

5. U.5

Words with un-, dis-, in-, im- and non-

6. U.6

Words with -ful

7. U.7

Words with -less

8. U.8

Words with -able and -ible

Greek and Latin roots

1. V.1

Sort words by shared Greek or Latin roots

2. V.2

Use Greek and Latin roots as clues to the meanings of words

3. V.3

Use the meanings of words as clues to the meanings of Greek and Latin roots

4. V.4

Use words as clues to the meanings of Greek and Latin roots

5. V.5

Determine the meanings of Greek and Latin roots

6. V.6

Determine the meanings of words with Greek and Latin roots

7. V.7

Match words with Greek and Latin roots to their meanings

Categories

1. W.1

Select the members of a group

2. W.2

Select the words that don't belong

Synonyms and antonyms

1. X.1

Choose the synonym

2. X.2

Find synonyms in context

3. X.3

Choose the antonym

4. X.4

Find antonyms in context

Analogies

1. Y.1

Analogies

Homophones

1. Z.1

Use the correct homophone

Multiple-meaning words

1. AA.1

Which definition matches the sentence?

2. AA.2

Which sentence matches the definition?

Shades of meaning

1. BB.1

Describe the difference between related words

2. BB.2

Positive and negative connotation

Context clues

1. CC.1

Find words using context

2. CC.2

Determine the meaning of words using synonyms in context

3. CC.3

Use context to identify the meaning of a word

4. CC.4

Determine the meaning of domain-specific words with pictures

Reference skills

1. DD.1

Order alphabetically based on the first two letters

2. DD.2

Order alphabetically based on the first three letters

3. DD.3

Order alphabetically: challenge

4. DD.4

Use guide words

5. **DD.5**

Use dictionary entries

6. **DD.6**

Use dictionary definitions

7. **DD.7**

Use thesaurus entries

Grammar and mechanics

Sentences, fragments and run-ons

1. **EE.1**

Is the sentence declarative, interrogative, imperative or exclamatory?

2. **EE.2**

Identify the complete subject or complete predicate of a sentence

3. **EE.3**

Identify the simple subject or predicate of a sentence

4. **EE.4**

Is it a complete sentence or a fragment?

5. **EE.5**

Is it a complete sentence or a run-on?

6. **EE.6**

Is it a complete sentence, a fragment or a run-on?

7. **EE.7**

Identify dependent and independent clauses

8. **EE.8**

Is the sentence simple or compound?

9. **EE.9**

Is the sentence simple, compound or complex?

10. **EE.10**

Order the words to create a sentence

Nouns

1. **FF.1**

Identify nouns – with abstract nouns

2. **FF.2**

Identify common and proper nouns

3. **FF.3**

Form plurals of nouns ending in f, fe, o and y

4. **FF.4**

Form and use plurals of nouns ending in f, fe, o and y

5. **FF.5**

Form plurals: review

6. **FF.6**

Form and use plurals: review

7. **FF.7**

Identify plurals, singular possessives and plural possessives

8. **FF.8**

Form the singular or plural possessive

9. **FF.9**

Identify and correct errors with plural and possessive nouns

Pronouns

1. **GG.1**

Identify personal pronouns

2. **GG.2**

Choose between subject and object personal pronouns

3. **GG.3**

Replace the noun with a personal pronoun

4. **GG.4**

Compound subjects and objects with 'I' and 'me'

5. **GG.5**

Compound subjects and objects with personal pronouns

6. **GG.6**

Use possessive pronouns

7. **GG.7**

Choose between personal and reflexive pronouns

8. **GG.8**

Use reflexive pronouns

9. **GG.9**

Identify relative pronouns

10. **GG.10**

Use relative pronouns: who and whom

11. **GG.11**

Use relative pronouns: who, whom, whose, which and that

Verb types

1. **HH.1**

Identify main verbs and helping verbs

2. **HH.2**

What does the modal verb show?

3. **HH.3**

Use the correct modal verb

Subject-verb agreement

1. **II.1**

Use the correct subject or verb

2. **II.2**

Use the correct subject or verb – with compound subjects

Verb tense

1. **JJ.1**

Is the sentence in the past, present or future tense?

2. **JJ.2**

Form and use the regular past tense

3. **JJ.3**

Form and use the irregular past tense

4. **JJ.4**

Form and use the simple past, present and future tense

5. **JJ.5**

Correct inappropriate shifts in verb tense

6. **JJ.6**

Use the progressive verb tenses

7. **JJ.7**

Form the progressive verb tenses

8. **JJ.8**

Choose between the past tense and past participle

9. **JJ.9**

Use the perfect verb tenses

10. **JJ.10**

Form the perfect verb tenses

Adjectives and adverbs

1. **KK.1**

Identify adjectives

2. **KK.2**

Order adjectives

3. **KK.3**

Identify adverbs

4. **KK.4**

Use relative adverbs

5. **KK.5**

Choose between adjectives and adverbs

6. **KK.6**

Is the word an adjective or adverb?

7. **KK.7**

Use adjectives to compare

8. **KK.8**

Spell adjectives that compare

9. **KK.9**

Use adjectives with more and most

10. **KK.10**

Use adverbs to compare

Prepositions

1. **LL.1**

Identify prepositions

2. **LL.2**

Identify prepositions and their objects

3. **LL.3**

Identify prepositional phrases

4. **LL.4**

Prepositions: review

Conjunctions

1. **MM.1**

Identify coordinating conjunctions

2. **MM.2**

Identify subordinating conjunctions

3. **MM.3**

Use the correct pair of correlative conjunctions

4. **MM.4**

Fill in the missing correlative conjunction

Contractions

1. **NN.1**

Pronoun-verb contractions

2. **NN.2**

Contractions with 'not'

Commas

1. **OO.1**

Commas with direct addresses, introductory words and interjections

2. OO.2

Commas with compound and complex sentences

Capitalisation

1. PP.1

Correct capitalisation errors

2. PP.2

Capitalising titles

Formatting

1. QQ.1

Formatting titles

2. QQ.2

Formatting and capitalising titles

