SMART CUB LEARNING

Verbal Reasoning Worksheet Pack

Ten original 11+ style practice sheets, an answer key and score box on each question sheet.

1. Synonyms and word meaning
2. Antonyms
3. Letter codes
4. Word and number codes
5. Letter sequences
6. Number sequences
7. Letter connections and word analogies
8. Hidden words and compound words
9. Anagrams, moved letters and sentence logic
10. Mixed timed paper plus a separate answer grid

HOW TO RUN THESE SHEETS

- Choose a worksheet format that suits the practice goal.
- Work at your own pace; then check answers and discuss methods.
- Use the score box to record this sheet's result. It is not a diagnosis.
- Sheet 10 is a 20-question, 20-minute practice activity, not an official test.

Local 11+ tests vary; check your council or school for current test details.

SHEET 1

Synonyms and Word Meaning

Name: _____ Date: _____

Choose the word on the right that is CLOSEST IN MEANING to the word in capitals. Write one letter (a-e) in the box.

1. **ANCIENT**
   (a) modern (b) rusty (c) old (d) heavy (e) famous
   ☐
2. **RAPID**
   (a) quick (b) slow (c) quiet (d) narrow (e) rough
   ☐
3. **GRIEF**
   (a) joy (b) anger (c) fear (d) sorrow (e) calm
   ☐
4. **ABUNDANT**
   (a) scarce (b) hidden (c) costly (d) bitter (e) plentiful
   ☐
5. **FEEBLE**
   (a) strong (b) weak (c) tall (d) proud (e) sharp
   ☐
6. **CONCEAL**
   (a) reveal (b) shout (c) hide (d) mend (e) carry
   ☐
7. **WEARY**
   (a) alert (b) angry (c) damp (d) tired (e) clever
   ☐
8. **VACANT**
   (a) empty (b) full (c) noisy (d) locked (e) new
   ☐
9. **PERIL**
   (a) safety (b) journey (c) promise (d) puzzle (e) danger
   ☐
10. **STERN**
    (a) gentle (b) silly (c) strict (d) wide (e) fresh
    ☐

SCORE BOX

Sheet 1 - Synonyms and Word Meaning
Date: _____ Score: _____ / _____ Repeat? Y / N

SHEET 2

Antonyms

Name: _____ Date: _____

Choose the word on the right that is MOST OPPOSITE in meaning to the word in capitals.

1. **GENEROUS**
   (a) kind (b) rich (c) mean (d) loud (e) tall
   ☐
2. **ASCEND**
   (a) descend (b) climb (c) hurry (d) pause (e) travel
   ☐
3. **TEMPORARY**
   (a) brief (b) sudden (c) useful (d) permanent (e) rare
   ☐
4. **SCARCE**
   (a) rare (b) small (c) plentiful (d) hidden (e) costly
   ☐
5. **PRAISE**
   (a) applaud (b) notice (c) reward (d) forget (e) criticise
   ☐
6. **ARTIFICIAL**
   (a) fake (b) natural (c) modern (d) shiny (e) cheap
   ☐
7. **EXPAND**
   (a) grow (b) float (c) shrink (d) burn (e) bend
   ☐
8. **RELUCTANT**
   (a) unwilling (b) tired (c) polite (d) eager (e) certain
   ☐
9. **TRIVIAL**
   (a) minor (b) important (c) funny (d) messy (e) short
   ☐
10. **TRANSPARENT**
    (a) clear (b) fragile (c) bright (d) thin (e) opaque
    ☐

SCORE BOX

Sheet 2 - Antonyms

Date: _____ Score: _____ / _____ Repeat? Y / N

SHEET 3

Letter Codes

Name: _____ Date: _____

Work out how the first word has been turned into code, then apply the same rule. Write the coded word in the box.

1. **If CAT is written as DBU, how is DOG written?**

2. **If BLUE is written as AKTD, how is PINK written?**

3. **If MAP is written as OCR, how is TIN written?**

4. **If HELP is written as IFMQ, how is SAND written?**

5. **If DRUM is written as BPSK, how is FLAT written?**

6. **If CAKE is written as DZLD, how is MILD written?**

7. **If WIND is written as XKQH, how is PALE written?**

8. **If STEM is written as RUDN, how is BLOW written?**

9. **If GATE is written as HYUC, how is PLUM written?**

10. **If FIRE is written as EHQD, how is WAVE written?**

SCORE BOX

Sheet 3 - Letter Codes

Date: _____ Score: _____ / _____ Repeat? Y / N

SHEET 4

Word and Number Codes

Name: _____ Date: _____

Each letter always stands for the same number. Work out the code, then answer the question.

1. **If TRAIN is coded 51324, what is the code for RAIN?**

2. **Using the code in question 1, what is the code for TIN?**

3. **If STONE is coded 41253, what is the code for NOTES?**

4. **Using the code in question 3, which word is 1253?**

5. **If CHAIR is coded 27431, what is the code for RICH?**

6. **Using the code in question 5, which word is 431?**

7. **SUN is 419, RUN is 519 and RUB is 512. What is the code for BUS?**

8. **Using the codes in question 7, what is the code for BUN?**

9. **CAT is 736 and TAP is 635. What is the code for CAP?**

10. **Using the codes in question 9, what is the code for PAT?**

SCORE BOX

Sheet 4 - Word and Number Codes

Date: _____ Score: _____ / _____ Repeat? Y / N

SHEET 5

Letter Sequences

Name: _____ Date: _____

Work out the pattern and write the next pair of letters in the box. The alphabet is printed at the top of the page - use it.

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

1. **AB, CD, EF, GH, ??**

2. **AZ, BY, CX, DW, ??**

3. **AC, EG, IK, MO, ??**

4. **ZY, WV, TS, QP, ??**

5. **BD, FH, JL, NP, ??**

6. **AA, CC, EE, GG, ??**

7. **AB, BD, CF, DH, ??**

8. **MN, KL, IJ, GH, ??**

9. **AZ, CX, EV, GT, ??**

10. **PQ, RS, TU, VW, ??**

SCORE BOX

Sheet 5 - Letter Sequences

Date: _____ Score: _____ / _____ Repeat? Y / N

SHEET 6

Number Sequences

Name: _____ Date: _____

Work out the rule and write the missing number. Write the rule underneath if you can - that is how you check yourself.

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

1. **3, 7, 11, 15, ?**

2. **2, 6, 18, 54, ?**

3. **100, 92, 84, 76, ?**

4. **1, 4, 9, 16, ?**

5. **2, 3, 5, 8, 12, ?**

6. **64, 32, 16, 8, ?**

7. **1, 1, 2, 3, 5, 8, ?**

8. **5, 11, 23, 47, ?**

9. **81, 72, 63, 54, ?**

10. **7, 10, 16, 25, 37, ?**

SCORE BOX

Sheet 6 - Number Sequences

Date: _____ Score: _____ / _____ Repeat? Y / N

SHEET 7

Letter Connections and Word Analogies

Name: _____ Date: _____

Choose the word that completes the connection in the same way as the first pair.

1. **Foot is to Shoe as Hand is to**
   (a) arm (b) glove (c) finger (d) ring (e) wrist
   ☐

2. **Puppy is to Dog as Kitten is to**
   (a) mouse (b) fur (c) cat (d) paw (e) milk
   ☐

3. **Hot is to Cold as Wide is to**
   (a) long (b) narrow (c) deep (d) round (e) flat
   ☐

4. **Book is to Read as Song is to**
   (a) loud (b) music (c) sing (d) radio (e) words
   ☐

5. **Bird is to Nest as Bee is to**
   (a) honey (b) flower (c) hive (d) sting (e) wing
   ☐

6. **Doctor is to Hospital as Teacher is to**
   (a) pupil (b) school (c) lesson (d) book (e) desk
   ☐

7. **Petal is to Flower as Page is to**
   (a) word (b) book (c) ink (d) shelf (e) story
   ☐

8. **Second is to Minute as Minute is to**
   (a) clock (b) second (c) hour (d) day (e) time
   ☐

9. **Chef is to Kitchen as Pilot is to**
   (a) airport (b) cockpit (c) sky (d) uniform (e) passenger
   ☐

10. **Herd is to Cattle as Flock is to**
    (a) fish (b) sheep (c) wolves (d) bees (e) ants
    ☐

SCORE BOX

Sheet 7 - Letter Connections and Word Analogies
Date: _____ Score: _____ / _____ Repeat? Y / N

SHEET 8

Hidden Words and Compound Words

Name: _____ Date: _____

PART A: HIDDEN WORDS

A four-letter word is hidden across the end of one word and the start of the next. Find it and write it in the box.

1. **The bus will come at noon.**

2. **Suddenly a car dashed past us.**

3. **They crossed the road carefully.**

4. **I want to be around when it happens.**

5. **She wore sharp earrings to the party.**

6. I saw them ice the cake.

7. **Do not stand on this ledge.**

8. **There was a short rip in the tent.**

9. **Please wash this pan carefully.**

PART B: COMPOUND WORDS

Combine one word from each group. More than one clear compound may be possible.

1. **(foot, hand, arm) + (ball, chair, table)**

2. **(rain, snow, hail) + (coat, hat, shoe)**

3. **(book, page, word) + (case, box, bag)**

4. **(butter, jam, honey) + (fly, bee, bird)**

5. **(black, white, grey) + (berry, fruit, nut)**

SCORE BOX

Sheet 8 - Hidden Words and Compound Words

Date: _____ Score: _____ / _____ Repeat? Y / N

SHEET 9

Anagrams, Moved Letters and Sentence Logic

Name: _____ Date: _____

PART A: ANAGRAMS

Rearrange the letters to make a real word that fits the clue.

1. **RETAW - you drink it**

2. **NODLON - a UK city**

3. **GNIRTS - you tie things with it**

4. **NEDRAG - it is outside the house**

PART B: MOVE ONE LETTER

Move ONE letter from the first word to the second word so that both become new, real words. The other letters stay in the same order.

5. **BLEND, ROW**

6. **SPINE, TAR**

7. **CLAMP, RATE**

8. **SLIP, TICK**

PART C: SENTENCE LOGIC

Read the facts and answer the question. Underline the facts before you decide.

9. **Amir is taller than Beth. Beth is taller than Chloe. Dev is shorter than Chloe. Who is the shortest?**

10. **Priya finished before Tom. Tom finished before Nia. Nia finished before Sam. Who came second?**

11. **Only children who own BOTH a bike and a helmet may join the ride. Ravi owns a bike but no helmet. Maya owns both. Jonah owns a helmet only. Who may join?**

SCORE BOX

Sheet 9 - Anagrams, Moved Letters and Sentence Logic

Date: _____ Score: _____ / _____ Repeat? Y / N

SHEET 10

Mixed Timed Paper

Name: _____ Date: _____

20 questions. Allow 20 minutes. Do NOT write on this page: put every answer on the separate answer grid on the next page.

1. **Closest meaning to BRAVE: (a) shy (b) courageous (c) tall (d) sleepy (e) rude**
2. **Most opposite to ARRIVE: (a) reach (b) depart (c) travel (d) wait (e) hurry**
3. **If LAMP is written as MBNQ, how is DESK written?**
4. **CE, GI, KM, OQ, ??**
5. **4, 9, 19, 39, ?**
6. **Finger is to Hand as Toe is to: (a) leg (b) foot (c) sock (d) knee (e) heel**
7. **Find the hidden four-letter word: "Please move nearer to me."**
8. **(car, bus, van) + (pet, rot, lid)**
9. **Rearrange NHCEIKT to make a room in a house.**
10. **If PLATE is coded 53142, what is the code for LEAP?**
11. **Ellie is older than Fred. Fred is older than Grace. Hugo is older than Ellie. Who is the oldest?**
12. **Closest meaning to SUFFICIENT: (a) enough (b) extra (c) missing (d) heavy (e) rare**
13. **Most opposite to ANCIENT: (a) old (b) modern (c) dusty (d) famous (e) huge**
14. **If NOTE is written as MNSD, how is BIRD written?**
15. **Move one letter: CHARM, PAT**
16. **ZA, YB, XC, WD, ??**
17. **2, 5, 10, 17, 26, ?**
18. **Author is to Novel as Composer is to: (a) piano (b) symphony (c) orchestra (d) stage (e) audience**
19. **The evidence was so _____ that nobody doubted it: (a) vague (b) convincing (c) missing (d) brief (e) costly**
20. **Find the hidden four-letter word: "We were quite amused by the story."**

SHEET 10

Separate Answer Grid

Name: _____ Date: _____

Write your answer in the blank cell for that question, or shade the box for a, b, c, d or e.
Answer-sheet formats and marking vary. Follow the test instructions and check question numbers.

Q	a	b	c	d	e
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

SCORE BOX

Sheet 10 - Mixed timed paper

Date: _____ Score: _____ / _____ Repeat? Y / N

Also record: did any row get filled on the wrong line? Y / N Time taken: _____

ANSWER KEY

Answers: Sheets 1 to 6

SHEET 1: SYNONYMS AND WORD MEANING

1. c (old)
2. a (quick)
3. d (sorrow)
4. e (plentiful)
5. b (weak)
6. c (hide)
7. d (tired)
8. a (empty)
9. e (danger)
10. c (strict)

SHEET 2: ANTONYMS

1. c (mean)
2. a (descend)
3. d (permanent)
4. c (plentiful)
5. e (criticise)
6. b (natural)
7. c (shrink)
8. d (eager)
9. b (important)
10. e (opaque)

SHEET 3: LETTER CODES

1. EPH
2. OHMJ
3. VKP
4. TBOE
5. DJYR
6. NHMC
7. QCOI
8. AMNX
9. QJVK
10. VZUD

SHEET 4: WORD AND NUMBER CODES

1. 1324
2. 524
3. 52134
4. TONE
5. 1327
6. AIR
7. 214
8. 219
9. 735
10. 536

SHEET 5: LETTER SEQUENCES

1. IJ
2. EV
3. QS
4. NM
5. RT
6. II
7. EJ
8. EF
9. IR
10. XY

SHEET 6: NUMBER SEQUENCES

1. 19 (add 4)
2. 162 (multiply by 3)
3. 68 (subtract 8)
4. 25 (square numbers)
5. 17 (add 1, 2, 3, 4, 5)
6. 4 (halve)
7. 13 (add the two before)
8. 95 (double and add 1)
9. 45 (subtract 9)
10. 52 (add 3, 6, 9, 12, 15)

ANSWER KEY

Answers: Sheets 7 to 10

SHEET 7: LETTER CONNECTIONS

1. b (glove)
2. c (cat)
3. b (narrow)
4. c (sing)
5. c (hive)
6. b (school)
7. b (book)
8. c (hour)
9. b (cockpit)
10. b (sheep)

SHEET 8: HIDDEN WORDS

1. MEAT
2. CARD
3. HERO
4. BEAR
5. PEAR
6. MICE
7. SLED
8. TRIP
9. SPAN

SHEET 8 PART B: COMPOUND WORDS

1. FOOTBALL
2. RAINCOAT
3. BOOKCASE
4. BUTTERFLY
5. BLACKBERRY

SHEET 9 PART A: ANAGRAMS

1. WATER
2. LONDON
3. STRING
4. GARDEN

SHEET 9 PART B: MOVE ONE LETTER

1. LEND and BROW
2. PINE and STAR
3. LAMP and CRATE
4. LIP and STICK

SHEET 9 PART C: SENTENCE LOGIC

1. DEV
2. TOM
3. MAYA ONLY

SHEET 10: MIXED TIMED PAPER

1. b
2. b
3. EFTL
4. SU
5. 79
6. b
7. OVEN
8. CARPET
9. KITCHEN
10. 3215
11. HUGO
12. a
13. b
14. AHQC
15. HARM and PACT
16. VE
17. 37
18. b
19. b
20. TEAM

REVIEW YOUR ANSWERS

Use the key to check answers and discuss any question that was difficult.

Compound key entries are examples; accept any clear compound.