

ANSWER KEY

Check only after completing the booklet.

Comprehension 1 - The Map in the Attic

Q	Answer	Q	Answer	Q	Answer	Q	Answer	Q	Answer
1	C	2	C	3	B	4	D	5	B
6	C	7	B	8	B	9	B	10	C

Comprehension 2 - How Bridges Carry Their Load

Q	Answer	Q	Answer	Q	Answer	Q	Answer	Q	Answer
11	B	12	C	13	A	14	B	15	B
16	C	17	A	18	C	19	A	20	A

SPaG

Q	Answer	Q	Answer	Q	Answer	Q	Answer	Q	Answer
1	B	2	C	3	C	4	B	5	B
6	C	7	C	8	B	9	C	10	C
11	B	12	D	13	B	14	B	15	B
16	A	17	C	18	C	19	A	20	C

ANSWER KEY - QUEST VOCABULARY

20 questions

Q	Answer	Q	Answer	Q	Answer	Q	Answer	Q	Answer
1	B	2	A	3	B	4	C	5	A
6	B	7	B	8	A	9	A	10	B
11	B	12	A	13	B	14	B	15	B
16	A	17	A	18	B	19	A	20	A

ANSWER KEY - MATHS

Fractions 1-60

Q	Answer	Q	Answer	Q	Answer
1	$\frac{2}{3}$	2	$\frac{1}{2}$	3	$\frac{3}{5}$
4	$\frac{1}{2}$	5	$\frac{3}{5}$	6	$\frac{5}{8}$
7	$\frac{2}{3}$	8	$\frac{5}{12}$	9	$\frac{2}{3}$
10	$\frac{1}{2}$	11	$\frac{11}{20}$	12	$\frac{1}{3}$
13	$\frac{3}{5}$	14	$\frac{7}{16}$	15	$\frac{3}{5}$
16	$\frac{2}{3}$	17	$\frac{5}{7}$	18	$\frac{3}{4}$
19	$\frac{3}{4}$	20	$\frac{7}{9}$	21	$\frac{2}{3}$
22	$\frac{2}{3}$	23	$\frac{3}{5}$	24	$\frac{2}{3}$
25	$\frac{3}{4}$	26	$\frac{7}{11}$	27	$\frac{11}{15}$
28	$\frac{2}{3}$	29	$\frac{5}{7}$	30	$\frac{2}{3}$
31	$4\frac{1}{4}$	32	$4\frac{5}{6}$	33	$5\frac{3}{7}$
34	$5\frac{7}{8}$	35	$7\frac{2}{9}$	36	$6\frac{8}{11}$
37	$6\frac{11}{12}$	38	$9\frac{1}{10}$	39	$8\frac{5}{12}$
40	$8\frac{1}{2}$	41	$7\frac{13}{16}$	42	$9\frac{2}{15}$
43	$7\frac{9}{20}$	44	$9\frac{1}{18}$	45	$7\frac{7}{24}$
46	60	47	90 litres	48	$3\frac{3}{4}$ kg
49	12	50	12	51	$\frac{3}{8}$
52	60 km	53	8	54	150
55	1000 ml	56	8 pages	57	$4\frac{3}{20}$ kg
58	£30	59	12	60	$\frac{3}{4}$ metre

ANSWER KEY - VR & NVR

Verbal and Non-Verbal Reasoning

VR - Find Odd 2 Out

Q	Answer	Q	Answer	Q	Answer
1	B & E	2	B & E	3	B & E
4	B & D	5	B & D	6	C & E
7	B & E	8	C & E	9	A & C
10	C & E	11	C & E	12	B & D
13	D & E	14	B & E	15	D & E

NVR - Similarities

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

VR & NVR QUICK CHECKS

Reasoning summaries

VR quick checks

1. B & E - Trumpet and flute are wind instruments; the other three are string instruments.
2. B & E - Carrot and potato are vegetables; the other three are fruits.
3. B & E - Oak and pine are trees; the other three are metals.
4. B & D - Tuesday and Friday are weekdays; the other three are months.
5. B & D - Sphere and cylinder are 3D solids; the other three are 2D polygons.
6. C & E - Salmon and trout are fish; the other three are big cats.
7. B & E - Litre and gallon measure capacity; the other three measure length.
8. C & E - Granite and marble are rocks; the other three are gemstones.
9. A & C - Violin and trumpet are not keyboard instruments; piano, keyboard and organ are.
10. C & E - Sirius and Polaris are stars; the other three are planets.
11. C & E - Cuboid and cone are 3D solids; the other three are quadrilaterals.
12. B & D - Rose and tulip are flowers; the other three are trees.
13. D & E - Litre and millilitre measure volume; tonne, gram and kilogram measure mass.
14. B & E - Furious and angry describe strong anger; the other three describe calmness.
15. D & E - Leap and jump describe jumping movement; the other three describe speaking quietly or normally.

NVR quick checks

1. A & D - A and D are rotations of the same dot-line arrangement inside the triangle.
2. B & E - B and E contain the same two polygon types - a pentagon around a triangle - with one rotated.
3. A & C - A and C are rotations of the same filled-cell pattern; the others are different or reflected.
4. A & E - A and E contain the same sequence of symbols around the four quadrants, just rotated.
5. A & E - A and E keep the same relationship between the black corner square and the arrow after rotation.
6. A & D - A and D contain the same two pip values, with the halves reversed.
7. A & C - A and C each have exactly two fewer dots than polygon sides.
8. B & D - B and D contain the same four-cell symbol order under rotation.
9. B & E - B and E have two arrows placed on opposite sides of the central dot and pointing towards it.
10. C & E - C and E are rotations of the same 4x4 black-cell pattern.