

Y5 Homework 20 Answers

Vocab 20	Burger	Cloze Polar	Shuffle Answers
1) K	1) a	1) special	1) many kids relax watching movies at night (eating)
2) C	2) b	2) soles	2) the big cupboards were full of interesting clothes (wear)
3) B	3) c	3) neck	3) if you work harder better results are achieved (studying)
4) H	4) b	4) smooth	4) an oversized sign pointed to the castle (a)
5) F	5) d	5) covered	5) there were plenty of sticks for the campfire tree)
6) G	Honourable	6) slippery	6) the chemists needed to make up several prescriptions (vaccine)
7) D	1) d	7) rubbers	7) the bricks were used to build a house (cement)
8) E	2) c	8) wonderful	8) Max loves the smell of freshly baked cake (oven)
9) M	3) b	9) everything	9) everyone smiled as Tom took a photo camera)
10) A	4) c	10) catching	10) the baby was awakened at dawn by a crashing bang (on)
11) N	5) b		
12) I	6) a		
13) J	7) c		
14) L			

English Proofreading

1. My father, Alan Johnson, sells computer systems, and he travels a lot.
2. Dylan, Hannah, and I miss him, but we are always glad when he comes home.
3. He usually brings us souvenirs, or he may bring a toy, a book, or a computer game.
4. Mum likes to travel with my father, but she usually has too much work at her office, Bryant and Meyers, to be able to go.
5. Dad enjoys his work, but he wishes he didn't have to be gone so much, traveling from one city to the next.

- I go to Lincoln Elementary School, and my brother Dylan goes to River Middle School.
- I may attend River next year, or I may go to Blackheath or Douglas.
- Dylan teases me sometimes, but I still want to go to his school.
- He helps me with my homework, and he protects my little sister Hannah and me.
- Dylan is a great brother, but he is also a good friend.

- At the beginning of the year, Chen went to a new school.
- At first he was very nervous.
- As the weeks went by, he made some friends.
- Soon he felt right at home.
- During the winter break, Chen missed school.
- By the middle of the year, he started a new club.
- Along with his friends, he thought he could help others.
- In order to do just that, they made a Newcomers' Club.
- When new students started, they were invited to join.
- In no time at all, the new students felt right at home, too.

- | | |
|------------|--|
| 1. tallest | 1. My dad gave the present to Pete and me. |
| 2. heavier | 2. It wasn't a surprise; I knew he would do it. |
| 3. hardest | 3. April is my favourite month of the year. |
| 4. busiest | 4. We made the last payment on our new computer. |
| 5. longer | 5. They |

6 simile
7 gently
8 ist
less
ar
ly
ful

$$\text{Distance} = \boxed{\text{Speed} \times \text{Time}}$$

$$\text{Time} = \boxed{\frac{\text{Distance}}{\text{Speed}}}$$

$$\text{Speed} = \boxed{\frac{\text{Distance}}{\text{Time}}}$$

Maths Speed Answers

- 1a 108mph
- 2a 2880km
- 3a 9km
- 1b 8kmph
- 2b 1.5hr
- 3b 40 miles

Problem Speed Answers to follow

- 1) 30mph
- 2) 40mph
- 3) 7.5 km/h
- 4) 150 miles
- 5) 460 km
- 6) 180 miles
- 7) 3 hours
- 8) 5 hours
- 9) 6 hours
- 10) 40 mph
- 11) 64mph
- 12) 30 miles
- 13) 11 miles
- 14) 2h 30 min
- 15) 1 hr 30 min

NVR Analogy

- 1) c (swap shading)
- 2) d (reflection and shading swapped)
- 3) a (upside down and small version inside)
- 4) e (repeated horizontal over the top)

NVR Odd Out

- 1) b Double sided big arrow missing
- 2) c (shape shape rotated)
- 3) a (white cross)
- 4) e (only one branch with circle on top and below)

Matrices

- 1) b (shapes are combined with two small shapes enlarged)
- 2) b (Horizontal series where triangle moves corners clockwise)
- 3) e (diagonally flipped 1/2 a turn)
- 4) d (horizontal series shapes swap sizes and colour)

NVR Symmetry

- 1) E (symmetry)
- 2) E (dot on shape underneath)
- 3) A (one shape underneath one shape above)
- 4) C (2 straight lines)

NVR Codes

- 1) A (1st letter is about the two shapes 2nd letter is shading)
- 2) A (1st letter triangle pointing up 2nd letter shading of triangle 3rd Letter Dot)
- 3) A (1st letter shading 2nd letter circle position 3rd letter shape)
- 4) C (2nd letter Horizontal 1st lettering shading of main shape)

NVR Series

- 1) B (from left to right circles-2,squares+1,Stars alternate 1 and 2)
- 2) A (from left to right rotate clockwise, shading alternates vertical, horizontal diagonal)
- 3) B (from left to right alternates arms -1, sides of squares +1)
- 4) E (from left to right

VR Series

8, 8, 9, 11, 14, 18, [23]

The rule is: +0,+1,+2,+3,+4 etc.

23, 27, 31, 35, 39, [43]

The rule is: +4,+4,+4,+4,+4 etc.

97, 90, 84, 79, 75, 72, [70]

The rule is: -7,-6,-5,-4,-3 etc

3, 9, 10, 30, 31, 93, [94]

The rule is: x3,+1,x3,+1,x3,+1 etc.

1, 2, 4, 8, 16, 32, [64]

The rule is: x2,x2,x2,x2,x2 etc.

5, 9, 17, 29, 45, 65, [89]

The rule is: +4,+8,+12,+16,+20 etc.

32, 30, 29, 29, 30, 32, [35]

The rule is: -2,-1,+0,+1,+2,+3 etc.

87, 82, 77, 72, 67, 62, [57]

The rule is: -5-5,-5,-5,-5 etc.

30, 37, 31, 36, 32, 35, [33]

The rule is: +7,-6,+5,-4,+3,-2 etc.

8, [11], 15, 20, 26, 33, 41

The rule is: +3,+4,+5,+3,+7 etc.

[5], 8, 7, 10, 9, 12, 11

The rule is: +3,-1,+3,-1,+3 etc.

85, 84, 80, [73], 63, 50, 34

The rule is: -1,-4,-7,-10,-13,-16 etc.

Hidden Shape

1



2



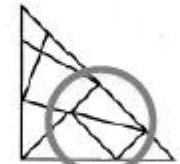
c

3



d

4



c

5



b

6



c