

# 2022 Homework 4 Results (updated to GL Version)

VOCABULARY	The Koh-i-Noor	CLOZE	Capital Letters	Adding Decimals	Divide by 10, 100, 1000
1) G	11) B	22) F	32) B	46) 30.83	58) 0.2867
2) I	12) C	23) B	33) C	47) 32.75	59) 0.05742
3) F	13) D	24) D	34) C	48) 150.53	60) 7.778
4) A	14) C	25) E	35) B	49) 66.81	61) 5.028
5) D	15) A	26) I	<b>Its or it's</b>	<b>Subtracting Decimals</b>	<b>Multiply Decimals</b>
6) H	16) D	27) G	36) A	50) 21.14	62) 23.598
7) J	<b>My Father's House</b>	28) L	37) B	51) 878.57	63) 67.8307
8) C	17) D	29) K	38) B	52) 22.06	<b>Divide Decimals</b>
9) B	18) C	30) H	39) B	53) 2.3	64) 6412.9
10) E	19) C	31) J	40) B	<b>Multiply by 10, 100, 1000</b>	65) 5050.2
	20) C		<b>Spelling</b>	54) 51620.00	<b>Compare Decimals</b>
	21) D		41) according	55) 403.90	66) =
			42) available	56) 30740.00	67) <
			43) recognise	57) 4013.00	68) >
			44) foreign		69) >
			45) especially		

**Nearest tenth**

70) 3.5

71) 7.7

72) 3.8

73) 4.6

**2 Decimal Places**

74) 9.83

75) 9.32

76) 9.35

77) 1.45

**Fractions and  
Decimals**

78) B

79) A

80) C

81) A

82) B

83) B

**NVR 1**

84) D

85) B

86) B

87) C

**NVR 2**

88) C

89) C

90) E

**NVR 3**

91) B

92) A

93) D

**NVR 4**

94) D

95) D

96) B

**VR Hidden Word**

97) heart

98) hero

99) game

100) vent

## OPTIONAL ANSWERS

101. B	118. vegetable	135. 30.7328	152. 0.2	169. A
102. D	119. 144.08	136. 33.3799	153. 0.667	170. C
103. A	120. 141.89	137. 36.58	154. 0.333	171. A
104. C	121. 18.5	138. 169.76	155. 0.7	172. term
105. Joan Smith and Michael Murphy are cousins.	122. 49.7	139. 105.52	156. $\frac{2}{3}$	173. rope
106. Mary and John Brown are my friends in school.	123. 333.50	140. 5097.4	157. $\frac{3}{4}$	174. test
107. Mrs Singh met Mrs Prasad.	124. 711.10	141. >	158. $\frac{5}{8}$	175. show
108. The Duke of Albany was a very rich man.	125. 12760	142. >	159. $\frac{4}{5}$	176. drip
109. We saw Uncle Tom's new car.	126. 536.20	143. <	160. $\frac{1}{4}$	177. desk
110. The lecture was given by Professor Makutsi.	127. 0.02448	144. >	161. C	
111. It's, its	128. 6.922	145. >	162. E	
112. It's	129. 0.2343	146. >	163. B	
113. Its, its	130. 0.08932	147. 2.1	164. D	
114. It's, its	131. 21.42	148. 7.4	165. B	
115. it's, it's	132. 19.76	149. 8.37	166. D	
116. sincerely	133. 18.91	150. 8.31	167. A	
117. awkward	134. 23.92	151. 0.5	168. B	

## NVR Analogy Homework Answers

1. **D** – A large white rectangle becomes a large black rectangle so a large white pentagon must become a large black pentagon. (A pentagon is a 2-D shape with five sides.) No rotations have taken place.
2. **B** – A large black heart becomes a large white heart so a large black club must become a large white club. No rotations have taken place.
3. **B** – The second picture is the same as the first picture but smaller. **B** is the same as the third picture but smaller.
4. **C** – A white left hand becomes a black right hand, so a white left foot becomes a black right foot.
5. **C** – A black arrow pointing right has rotated  $90^\circ$  clockwise to become a white arrow pointing down, so a black curved arrow pointing right must rotate  $90^\circ$  clockwise to become a white curved arrow pointing down.
6. **E** – A white eight-sided octagon halves its number of sides and changes colour to become a black four-sided square, so a white six-sided hexagon must halve its sides and become a black three-sided triangle.

1. **C** – The image is reflected and loses one of the vertical lines.
2. **C** – The image is reflected.
3. **E** – The image rotates  $90^\circ$  clockwise.
4. **B** – The larger shape becomes squashed and turns black. The centre shape remains the same.
5. **D** – The top left-hand shape swaps colour with the large shape below, and becomes reflected within the large shape. The top right-hand shape disappears.
6. **B** – The image rotates  $90^\circ$  clockwise, the black and white halves swap over and the black circle moves to above the main image.

1. **B** – The image has been reflected in a vertical mirror line.
2. **A** – The image has been rotated  $90^\circ$  anticlockwise.
3. **D** – The thick lines have become thin and the thin lines have become thick.
4. **D** – The large shape has been reflected in a horizontal mirror line along with the small left-hand shape, which has changed from white to black. The small right-hand shape has remained in the same position but has been reflected in a horizontal mirror line and changed from black to white.
5. **A** – The shapes fit together to create a rectangle and have the same direction of stripes.
6. **B** – The image has been rotated  $180^\circ$ .

1. **D** – The image has been rotated  $180^\circ$ .
2. **D** – The image has been reflected in a vertical mirror line, an extra line has been added to the arrow and the central shape has become white.
3. **A** – The jointed line/arrow has been reflected in a vertical mirror line, the four lines/arrows have been reflected in a horizontal mirror line and the black and white shapes have stayed the same, between the wider spaced lines/arrows.
4. **A** – The layout of the picture stays the same, but white shapes have become grey, grey shapes have become black and black shapes have become white.
5. **C** – The arrow reflects in a horizontal mirror line and moves to the top of the
6. **A** – The shape becomes smaller and the triangle reflects in a horizontal mirror line.