The Ænigmatic Addenda: Guest Constructors revisit the Adalogical Ænigmas

No. 26: Mr Prasanna Seshadri revisits Ænigma #12

Gentle solver,

It is my great privilege on this occasion to present, as our twenty-sixth *Addendum*, a contribution by Mr Prasanna Seshadri of Mumbai, India. A Puzzlemaster at *gmpuzzles.com*, Mr Seshadri is also heavily involved in the Logic Masters India organization (*logicmastersindia.com*). He holds India's highest-ever individual rankings at both the World Sudoku Championship and the World Puzzle Championship.

Following my original ænigma, the circles in Mr Seshadri's grid below represent *statues*. Your task is to move some or all of the statues, either horizontally or vertically, such that the *ending* positions of all of the statues collectively form a pattern that is 180° symmetric around the centre of the grid. Each *numbered* statue must be moved exactly that many squares; other statues may be moved any distance or not at all.

On the grid, draw the *path* along which each statue moves. Two statues' paths may neither touch nor cross each other.

Once you have completed your duties, you may move on to finding the final answer to this ænigma. At each square that is some statue's ending position, advance its letter in the alphabet (wrapping around from Z to A if necessary) by the *distance* that statue traveled. Reading the resulting letters in left to right, top to bottom order will reveal a clue to your final answer.

Good luck!

Ata



Help support the Adalogical Ænigmas:



Need assistance with this ænigma? Hints and other help are available at *www.pavelspuzzles.com/aenigmas/addenda/26*

	1	10/	\sim		D	D	F		14/	-	17	1		E		7	D	D		D	
$ \bigcirc$		vv	Q	Α	В	В	E	$ \bigcirc$	VV	1	n	L	A	F	A	2	В	ĸ	(1)	В	
J	С	L	L	В	D	\bigcirc	Η	Q	0	X	Р	1	U	0	F	L	Ρ	Ρ	Q	\bigcirc	
V	Κ	J	2	Q	В	R	0	С	Ρ	\bigcirc	В	Μ	2	Y	D	2	K	Q	Μ	U	
Н	2	Q	R	\bigcirc	Y	F	D	1	В	М	\bigcirc	Q	E	1	Ρ	Α	3	F	Н	G	
V	Q	\bigcirc	Q	L	Ν	E	I	W	\bigcirc	E	Р	В	В	В	Ρ	D	F	3	V	R	
0	V	В	2	Ρ	G	\bigcirc	Т	Μ	R	2	Q	Н	\bigcirc	E	Μ	В	Т	Q	L	0	$\left \right\rangle$
Κ	X	X	0	0	F	Α	\bigcirc	R	Q	\bigcirc	A	U	F	2	R	Μ	1	Q	Μ	Y	K
Х	Ρ	\bigcirc	X	Т	Y	U	Y	L	Ν	U	\bigcirc	F	E	Q	Α	Q	Q	3	R	Z	
G	V	D	3	Q	М	1	R	R	\bigcirc	Z	F	1	L	Р	Q	2	Z	R	\bigcirc	Y	
Κ	R	W	Ρ	\bigcirc	Р	S	1	0	G	\bigcirc	Q	D	\bigcirc	L	R	Α	1	Y	K	Z	
2	С	Z	F	Q	0	X	Μ	3	Μ	R	V	I	E	\bigcirc	I	Z	С	R	0	Z	
J	(2)	Е	J	С	В	I	Q	В	В	X	0	\bigcirc	I	R	J	Y	Ν	K	R	(5)	
	J J H V G K J	C C C C C C C C C C C C C C	$ \begin{array}{c c} E & W \\ \hline J & C & L \\ \hline V & K & J \\ \hline H & 2 & Q \\ \hline V & Q & \bigcirc \\ \hline V & Q & \hline \\ V & Q & V & \hline \\ V & V & V & V & \hline \\ V & V & V & V & \hline \\ V & V & V & V & \hline \\ V & V & V & V & $	$ \begin{array}{c c} E & W & Q \\ \hline J & C & L & L \\ \hline V & K & J & 2 \\ \hline H & 2 & Q & R \\ \hline V & Q & Q & Q \\ \hline O & V & B & 2 \\ \hline K & X & X & O \\ \hline K & X & X & O \\ \hline X & P & X \\ \hline G & V & D & 3 \\ \hline K & R & W & P \\ \hline 2 & C & Z & F \\ \hline J & 2 & E & J \\ \end{array} $	$ \begin{array}{c c} E & W & Q & A \\ \hline J & C & L & L & B \\ \hline V & K & J & 2 & Q \\ \hline H & 2 & Q & R & \\ \hline V & Q & Q & L \\ \hline 0 & V & B & 2 & P \\ \hline K & X & X & O & O \\ \hline X & P & X & T \\ \hline G & V & D & 3 & Q \\ \hline K & R & W & P & \\ \hline 2 & C & Z & F & Q \\ \hline J & 2 & E & J & C \\ \end{array} $	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \bigcirc E W Q A B B E \bigcirc \\ J C L L B D \bigcirc H Q \\ V K J \bigcirc Q Q B R \bigcirc C \\ H \bigcirc Q Q R \bigcirc Y F D (1) \\ V Q \bigcirc Q L N E I W \\ O V B \bigcirc P G \bigcirc T M \\ K X X O O F A \bigcirc R \\ X P \bigcirc X T Y U Y L \\ G V D \bigcirc Q M (1) R R \\ K R W P \bigcirc P S (1) O \\ \bigcirc (2) C Z F Q O X M (3) \\ J \bigcirc E J C B I Q B G B I Q B \\ \hline \end{array} $	$ \bigcirc E \ W \ Q \ A \ B \ B \ E \ W \ Q \ A \ B \ B \ E \ W \ Q \ A \ B \ B \ E \ W \ W \ W \ W \ W \ W \ W \ W \ W$	$ \bigcirc E W Q A B B E \bigcirc W T $ $ J C L L B D \bigcirc H Q O X $ $ V K J (2) Q B R (0) C P \bigcirc $ $ H (2) Q R \bigcirc Y F D (1) B M $ $ V Q \bigcirc Q L N E I W \bigcirc E $ $ O V B (2) P G \bigcirc T M R (2) $ $ K X X O O F A \bigcirc R Q \bigcirc $ $ K X X O O F A \bigcirc R Q \bigcirc $ $ X P \bigcirc X T Y U Y L N U $ $ G V D (3) Q M (1) R R \bigcirc Z $ $ K R W P \bigcirc P S (1) O G \bigcirc $ $ (2) C Z F Q O X M (3) M R $ $ J (2) E J C B I Q B B X $	$ \bigcirc E W Q A B B E \bigcirc W T K $ $ J C L L B D \bigcirc H Q O X P $ $ V K J (2) Q B R (0) C P \bigcirc B $ $ H (2) Q R \bigcirc Y F D (1) B M \bigcirc $ $ V Q \bigcirc Q L N E I W \bigcirc E P $ $ O V B (2) P G \bigcirc T M R (2) Q $ $ K X X O O F A \bigcirc R Q \bigcirc A $ $ X P \bigcirc X T Y U Y L N U \bigcirc $ $ G V D (3) Q M (1) R R \bigcirc Z F $ $ K R W P \bigcirc P S (1) O G \bigcirc Q $ $ (2) C Z F Q O X M (3) M R V $ $ J (2) E J C B I Q B B X O $	\bigcirc EWQABBE \bigcirc WTKLJCLLBD \bigcirc HQOXP(1)VKJ(2)QBR(0)CPOBMH(2)QRYFD(1)BM \bigcirc QVQQLNEIWOEPBOVB(2)PGTMR(2)QHKXXOOFA \bigcirc RQAUXP(XTYUYLNUFGVD(3)QM(1)RR(2)F(1)KRWPPS(1)OGQD(2)CZFQOXM(3)MRVJ(2)EJCBIQBXO(1)	\bigcirc EWQABBE \bigcirc WTKLAJCLLBD \bigcirc HQOXP1UVKJ(2)QBR(0)CPOBM(2)H(2)QRYFD(1)BM \bigcirc QEVQQLNEIWEPBBOVB(2)PGTMR(2)QEVQQLNEIWOEPBBOVB(2)PGTMR(2)QH(0)KXXOOFAORQAUFXPXTYUYLNUOFEGVD(3)QM(1)RR(2)F(1)LKRWPPS(1)OG(QQ(1)(2)CZFQOXM(3)MRVIJ(2)EJCBIQBXO(1)	$ \bigcirc E W Q A B B E \bigcirc W T K L A F $ $ J C L L B D \bigcirc H Q O X P (1) U O $ $ V K J (2) Q B R (0) C P \bigcirc B M (2) Y $ $ H (2) Q R \bigcirc Y F D (1) B M \bigcirc Q E (1) $ $ V Q \bigcirc Q L N E I W \bigcirc E P B B B $ $ O V B (2) P G \bigcirc T M R (2) Q H \bigcirc E $ $ K X X O O F A \bigcirc R Q \triangle A U F (2) $ $ X P \bigcirc X T Y U Y L N U \bigcirc F E Q $ $ G V D (3) Q M (1) R R \bigcirc Z F (1) L P $ $ K R W P \bigcirc P S (1) O G \bigcirc Q D \bigcirc L $ $ (2) C Z F Q O X M (3) M R V I E \bigcirc $ $ J (2) E J C B I Q B B X O \bigcirc I R $	\bigcirc EWQABBE \bigcirc WTKLAFAJCLLBDHQOXP1UOFVKJ2QBR0CPBM2YDH2QRYFD1BMQE1PVQQLNEIWEPBBPOVB2PGTMR2QHEMKXXOOFAR2QHEMKXXOOFARQAUF2RXPXTYUYLNUFEQAGVD3QM1RQZF1LPQKRWPPS1OGQDLRQCZFQOXM3MRVIEIJQEJCBIQBXOIRJ	\bigcirc EWQABBE \bigcirc WTKLAFAZJCLLBD \bigcirc HQOXP \bigcirc UOFLVKJ(2)QBR(0)CP \bigcirc BM(2)YD(2)H(2)QR \bigcirc YFD(1)BM \bigcirc QE(1)PAVQQLNEIWOEPBBPDOVB(2)PGOTMR(2)QHOEMBKXXOOFA \bigcirc RQAUF(2)RMXP \bigcirc XTYUYLNUFEQAQGVD(3)QM(1)RR \bigcirc ZF(1)LPQ(2)KRWPPS(1)OG \bigcirc QDLRA(2)CZFQOXM(3)MRVIE \bigcirc IZJ(2)EJCBIQBXOIRJY <td>$\bigcirc E W Q A B B E \bigcirc W T K L A F A Z B$ $J C L L B D \bigcirc H Q O X P (1) U O F L P V K J (2) Q B R (0) C P \bigcirc B M (2) Y D (2) K H (2) Q R \bigcirc Y F D (1) B M \bigcirc Q E (1) P A (3) V Q \bigcirc Q L N E I W \bigcirc E P B B B P D F A (3) V Q \bigcirc Q L N E I W \bigcirc E P B B B P D F C N B (2) P (2) F M B T K X X O O F A \bigcirc R Q (A U F (2) R M B T K X X O O F A \bigcirc R Q (A U F (2) R M (1) X P \bigcirc X T Y U Y L N U \bigcirc F E Q A Q Q Q C K M (1) X P \bigcirc X T Y U Y L N U \bigcirc F E Q A Q Q Q C K R W P \bigcirc P S (1) O G \bigcirc Q Q D \bigcirc L R A (1) (2) C Z F Q O X M (3) M R V I E \bigcirc I Z C G I R J Y N N (3) M R V I E \bigcirc I Z C G V S (3) G (3) M R V I E (3) I C (3) (3) M G (3) M R V I E (3) I C (3) (3) (3) M R V I E (3) ($</td> <td>$\bigcirc E & W & Q & A & B & B & E & \bigcirc W & T & K & L & A & F & A & Z & B & R \\ J & C & L & L & B & D & \bigcirc H & Q & O & X & P & ① U & O & F & L & P & P \\ V & K & J & 2 & Q & B & R & ② & C & P & \bigcirc B & M & 2 & Y & D & 2 & K & Q \\ H & 2 & Q & R & \bigcirc Y & F & D & ① & B & M & \bigcirc Q & E & ① & P & A & ③ & F \\ V & Q & \bigcirc Q & L & N & E & I & W & \bigcirc E & P & B & B & B & P & D & F & ③ \\ V & Q & \bigcirc Q & L & N & E & I & W & \bigcirc E & P & B & B & B & P & D & F & ③ \\ V & Q & \bigcirc Q & L & N & E & I & W & \bigcirc E & P & B & B & B & P & D & F & ③ \\ V & Q & \bigcirc Q & L & N & E & I & W & \bigcirc E & P & B & B & B & P & D & F & ③ \\ V & Q & \bigcirc Q & L & N & E & I & W & \bigcirc E & P & B & B & B & P & D & F & ③ \\ V & Q & \bigcirc Q & L & N & E & I & W & \bigcirc E & P & B & B & B & P & D & F & ③ \\ V & Q & \bigcirc Q & L & N & E & I & W & \bigcirc E & P & B & B & P & D & F & ③ \\ K & X & X & O & O & F & A & \bigcirc R & Q & \bigcirc A & U & F & 2 & R & M & ① & Q \\ X & P & \bigcirc X & T & Y & U & Y & L & N & U & \bigcirc F & E & Q & A & Q & ③ \\ G & V & D & ③ & Q & M & ① & R & R & \bigcirc Z & F & ① & L & P & Q & 2 & Z & R \\ K & R & W & P & \bigcirc P & S & ① & O & G & \bigcirc Q & D & \bigcirc L & R & A & ① & Y \\ \hline (2 & C & Z & F & Q & O & X & M & ③ & M & R & V & I & E & \bigcirc I & Z & C & R \\ J & @ Z & E & J & C & B & I & Q & B & B & X & O & \bigcirc I & R & J & Y & N & K \\ \hline \end{aligned}$</td> <td>$\bigcirc$EWQABBE$\bigcirc$WTKLAFAZBR$\bigcirc$JCLLBDHQOXP$\bigcirc$UOFLPPQVKJ2QBR$\bigcirc$CPBM$\bigcirc$YD2KQMH2QQRYFD$\bigcircBM\bigcirc$QIPA3FHVQQLNEIWOEPBBPDF3VOVB2PGTMR2QHEMBTQLKXXOOFA\bigcircRQQAUF2RM1QMXPOXTYUYLNUFEQAQQ3RGVD3QM1RQZF1LPQ2ZR\bigcircKRWPPS1OGQQLRA1YKQQZF<td< td=""><td>\bigcirc EWQABBE\bigcirc WTKLAFAZBR\bigcirc BJCLLBDHQOXP\bigcirc UOFLPPQVKJ(2)QBR(0)CPOBM(2)YD(2)KQMUH(2)QRYFD(1)BM(QE(1)PA(3)FHGVQQLNEIWOEPBBPDF(3)VRVQQLNEIWOEPBBPDF(3)VROVB(2)PGOTMR(2)QHOEMBTQLOKXXOOFAQQAUFEQAQQQIOKXXOOFAQQQAUQQQIIOIQQQIIDIQQQQQQQQQQQ</td></td<></td>	$ \bigcirc E W Q A B B E \bigcirc W T K L A F A Z B $ $ J C L L B D \bigcirc H Q O X P (1) U O F L P V K J (2) Q B R (0) C P \bigcirc B M (2) Y D (2) K H (2) Q R \bigcirc Y F D (1) B M \bigcirc Q E (1) P A (3) V Q \bigcirc Q L N E I W \bigcirc E P B B B P D F A (3) V Q \bigcirc Q L N E I W \bigcirc E P B B B P D F C N B (2) P (2) F M B T K X X O O F A \bigcirc R Q (A U F (2) R M B T K X X O O F A \bigcirc R Q (A U F (2) R M (1) X P \bigcirc X T Y U Y L N U \bigcirc F E Q A Q Q Q C K M (1) X P \bigcirc X T Y U Y L N U \bigcirc F E Q A Q Q Q C K R W P \bigcirc P S (1) O G \bigcirc Q Q D \bigcirc L R A (1) (2) C Z F Q O X M (3) M R V I E \bigcirc I Z C G I R J Y N N (3) M R V I E \bigcirc I Z C G V S (3) G (3) M R V I E (3) I C (3) (3) M G (3) M R V I E (3) I C (3) (3) (3) M R V I E (3) ($	$ \bigcirc E & W & Q & A & B & B & E & \bigcirc W & T & K & L & A & F & A & Z & B & R \\ J & C & L & L & B & D & \bigcirc H & Q & O & X & P & ① U & O & F & L & P & P \\ V & K & J & 2 & Q & B & R & ② & C & P & \bigcirc B & M & 2 & Y & D & 2 & K & Q \\ H & 2 & Q & R & \bigcirc Y & F & D & ① & B & M & \bigcirc Q & E & ① & P & A & ③ & F \\ V & Q & \bigcirc Q & L & N & E & I & W & \bigcirc E & P & B & B & B & P & D & F & ③ \\ V & Q & \bigcirc Q & L & N & E & I & W & \bigcirc E & P & B & B & B & P & D & F & ③ \\ V & Q & \bigcirc Q & L & N & E & I & W & \bigcirc E & P & B & B & B & P & D & F & ③ \\ V & Q & \bigcirc Q & L & N & E & I & W & \bigcirc E & P & B & B & B & P & D & F & ③ \\ V & Q & \bigcirc Q & L & N & E & I & W & \bigcirc E & P & B & B & B & P & D & F & ③ \\ V & Q & \bigcirc Q & L & N & E & I & W & \bigcirc E & P & B & B & B & P & D & F & ③ \\ V & Q & \bigcirc Q & L & N & E & I & W & \bigcirc E & P & B & B & P & D & F & ③ \\ K & X & X & O & O & F & A & \bigcirc R & Q & \bigcirc A & U & F & 2 & R & M & ① & Q \\ X & P & \bigcirc X & T & Y & U & Y & L & N & U & \bigcirc F & E & Q & A & Q & ③ \\ G & V & D & ③ & Q & M & ① & R & R & \bigcirc Z & F & ① & L & P & Q & 2 & Z & R \\ K & R & W & P & \bigcirc P & S & ① & O & G & \bigcirc Q & D & \bigcirc L & R & A & ① & Y \\ \hline (2 & C & Z & F & Q & O & X & M & ③ & M & R & V & I & E & \bigcirc I & Z & C & R \\ J & @ Z & E & J & C & B & I & Q & B & B & X & O & \bigcirc I & R & J & Y & N & K \\ \hline \end{aligned}$	\bigcirc EWQABBE \bigcirc WTKLAFAZBR \bigcirc JCLLBDHQOXP \bigcirc UOFLPPQVKJ2QBR \bigcirc CPBM \bigcirc YD2KQMH2QQRYFD \bigcirc BM \bigcirc QIPA3FHVQQLNEIWOEPBBPDF3VOVB2PGTMR2QHEMBTQLKXXOOFA \bigcirc RQQAUF2RM1QMXPOXTYUYLNUFEQAQQ3RGVD3QM1RQZF1LPQ2ZR \bigcirc KRWPPS1OGQQLRA1YKQQZF <td< td=""><td>\bigcirc EWQABBE\bigcirc WTKLAFAZBR\bigcirc BJCLLBDHQOXP\bigcirc UOFLPPQVKJ(2)QBR(0)CPOBM(2)YD(2)KQMUH(2)QRYFD(1)BM(QE(1)PA(3)FHGVQQLNEIWOEPBBPDF(3)VRVQQLNEIWOEPBBPDF(3)VROVB(2)PGOTMR(2)QHOEMBTQLOKXXOOFAQQAUFEQAQQQIOKXXOOFAQQQAUQQQIIOIQQQIIDIQQQQQQQQQQQ</td></td<>	\bigcirc EWQABBE \bigcirc WTKLAFAZBR \bigcirc BJCLLBDHQOXP \bigcirc UOFLPPQVKJ(2)QBR(0)CPOBM(2)YD(2)KQMUH(2)QRYFD(1)BM(QE(1)PA(3)FHGVQQLNEIWOEPBBPDF(3)VRVQQLNEIWOEPBBPDF(3)VROVB(2)PGOTMR(2)QHOEMBTQLOKXXOOFAQQAUFEQAQQQIOKXXOOFAQQQAUQQQIIOIQQQIIDIQQQQQQQQQQQ

a chance to win <u>a free physical puzzle</u> from Pavel's Puzzles! Full details are at *www.pavelspuzzles.com/aenigmas/addenda/26*.



Main-grid logic copyright © 2020 Prasanna Seshadri. All rights reserved. Remainder copyright © 2020 Pavel Curtis. All rights reserved.