

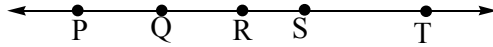
DELHI PUBLIC SCHOOL, VIJAYAWADA

HOLIDAY HOMEWORK

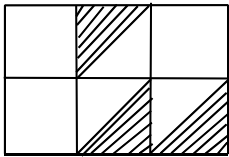
Class-VI

English	<p>100 words are given below. Prepare for spell bee competition which will be conducted in October 2019.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Abandon</td> <td>bestow</td> <td>debate</td> <td>pulchritude</td> <td>therapeutic</td> </tr> <tr> <td>abbreviate</td> <td>biennial</td> <td>debris</td> <td>pursue</td> <td>thrifty</td> </tr> <tr> <td>aberrant</td> <td>bizarre</td> <td>deciduous</td> <td>query</td> <td>trek</td> </tr> <tr> <td>abhor</td> <td>boggle</td> <td>decipher</td> <td>quixotic</td> <td>tremor</td> </tr> <tr> <td>abnormal</td> <td>bore</td> <td>defect</td> <td>raillery</td> <td>trespass</td> </tr> <tr> <td>abode</td> <td>breadth</td> <td>deflect</td> <td>rally</td> <td>tribute</td> </tr> <tr> <td>abolish</td> <td>brittle</td> <td>dejected</td> <td>rampant</td> <td>tropical</td> </tr> <tr> <td>abrogate</td> <td>burrow</td> <td>depress</td> <td>ransom</td> <td>unconscionable</td> </tr> <tr> <td>absurd</td> <td>business</td> <td>deprive</td> <td>razor</td> <td>unruly</td> </tr> <tr> <td>abundantly</td> <td>caldron</td> <td>descend</td> <td>react</td> <td>unscathed</td> </tr> <tr> <td>abuse</td> <td>canary</td> <td>desire</td> <td>receipt</td> <td>unwieldy</td> </tr> <tr> <td>acquire</td> <td>capital</td> <td>desist</td> <td>reciprocal</td> <td>upheaval</td> </tr> <tr> <td>acquittal</td> <td>career</td> <td>detain</td> <td>reconciliation</td> <td>utensil</td> </tr> <tr> <td>adapt</td> <td>cataclysm</td> <td>devoid</td> <td>reconnaissance</td> <td>utilitarian</td> </tr> <tr> <td>adolescence</td> <td>catastrophe</td> <td>devour</td> <td>redeem</td> <td>vaccine</td> </tr> <tr> <td>affection</td> <td>cease</td> <td>dexterity</td> <td>reign</td> <td>variegated</td> </tr> <tr> <td>agglomeration</td> <td>chamber</td> <td>dictator</td> <td>rejuvenate</td> <td>velocity</td> </tr> <tr> <td>almond</td> <td>chaotic</td> <td>discharge</td> <td>relent</td> <td>ventriloquist</td> </tr> <tr> <td>aluminum</td> <td>chivalry</td> <td>disclose</td> <td>reminiscent</td> <td>vertigo</td> </tr> <tr> <td>amaze</td> <td>chord</td> <td>disguise</td> <td>remnant</td> <td>vicinity</td> </tr> </table>	Abandon	bestow	debate	pulchritude	therapeutic	abbreviate	biennial	debris	pursue	thrifty	aberrant	bizarre	deciduous	query	trek	abhor	boggle	decipher	quixotic	tremor	abnormal	bore	defect	raillery	trespass	abode	breadth	deflect	rally	tribute	abolish	brittle	dejected	rampant	tropical	abrogate	burrow	depress	ransom	unconscionable	absurd	business	deprive	razor	unruly	abundantly	caldron	descend	react	unscathed	abuse	canary	desire	receipt	unwieldy	acquire	capital	desist	reciprocal	upheaval	acquittal	career	detain	reconciliation	utensil	adapt	cataclysm	devoid	reconnaissance	utilitarian	adolescence	catastrophe	devour	redeem	vaccine	affection	cease	dexterity	reign	variegated	agglomeration	chamber	dictator	rejuvenate	velocity	almond	chaotic	discharge	relent	ventriloquist	aluminum	chivalry	disclose	reminiscent	vertigo	amaze	chord	disguise	remnant	vicinity
Abandon	bestow	debate	pulchritude	therapeutic																																																																																																	
abbreviate	biennial	debris	pursue	thrifty																																																																																																	
aberrant	bizarre	deciduous	query	trek																																																																																																	
abhor	boggle	decipher	quixotic	tremor																																																																																																	
abnormal	bore	defect	raillery	trespass																																																																																																	
abode	breadth	deflect	rally	tribute																																																																																																	
abolish	brittle	dejected	rampant	tropical																																																																																																	
abrogate	burrow	depress	ransom	unconscionable																																																																																																	
absurd	business	deprive	razor	unruly																																																																																																	
abundantly	caldron	descend	react	unscathed																																																																																																	
abuse	canary	desire	receipt	unwieldy																																																																																																	
acquire	capital	desist	reciprocal	upheaval																																																																																																	
acquittal	career	detain	reconciliation	utensil																																																																																																	
adapt	cataclysm	devoid	reconnaissance	utilitarian																																																																																																	
adolescence	catastrophe	devour	redeem	vaccine																																																																																																	
affection	cease	dexterity	reign	variegated																																																																																																	
agglomeration	chamber	dictator	rejuvenate	velocity																																																																																																	
almond	chaotic	discharge	relent	ventriloquist																																																																																																	
aluminum	chivalry	disclose	reminiscent	vertigo																																																																																																	
amaze	chord	disguise	remnant	vicinity																																																																																																	
Hindi	<p>Half-Yearly प्रश्न - पत्र के पत्र लेखन, संवाद लेखन, अनुच्छेद लेखन और चित्र - वर्णन प्रश्नों के उत्तर एक बार लिखिए।</p>																																																																																																				
Telugu	<p>ప్రకృతిని కాపాడితేనే భావితరాలకు భవిష్యత్తు - వ్యాసం (తెలుగు మెటీరియల్లో చూసి నోట్స్లో రాయండి.)</p>																																																																																																				
SCIENCE	<p>Visit a power station near your home. Find out how electricity generated at this power station and reaches your house. Collect information and write it in A4 Sheet paper. You can draw diagrams also.</p>																																																																																																				
SOCIAL	<p>Collect the information about different landforms of India along with pictures.</p>																																																																																																				
MATHS	<p>Note:- Do the given sums on A4 Sheets.</p> <ol style="list-style-type: none"> A packing case contain 24 cans of soft drink. Mrs. Anthony buys 24 packing cases to serve the guests. If the cost of each can of soft drink is ₹65 , then how much money will Mrs. Anthony have to pay for the soft drinks. Dimensions of a container are 12m ×8m × 6m. How many boxes each of dimensions 40cm × 30cm × 24cm can be arranged in the container. A school management decided to offer 1m × 0.6m area for each student in the class room and for teacher and dias 5m ×1m. Also management decided there should not be more than 25 students in the class. What will be the maximum area of the classroom. Observe the adjacent diagram and answer the following: <ol style="list-style-type: none"> two pairs of intersecting lines two lines that contain point F two lines that do not contain point C two sets of collinear points Lines that do not pass through A <div style="text-align: right;">  </div>																																																																																																				

5. From the adjacent diagram list all possible
(a) line segments (b) rays



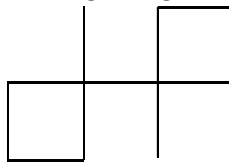
6. Replace in the given number with a digit so that the number is exactly divisible by 11.
7390 * 68
7. Find the value of $2 \div 2 + 2 - 2 \times 2$
8. Find the value of $12 - [7 - \{3 + (4 + \overline{2 \times 3})\} - 4] + 1$
9. At the rate of ₹9, Himani paid ₹24,300 for cultivation of land. Find the area of the land cultivated. Also find its length if width is 60m.
10. Hanuma bought vegetables of weight 11kg. 375g. In that 3kg 45g carrot, 2kg 385g potatoes, 1.735 kg tomatoes and the remaining weigh onions. Find the weight of onions.
11. How much money should be added to ₹13.91 to get ₹ 50.
12. What fraction of the figure is shaded.



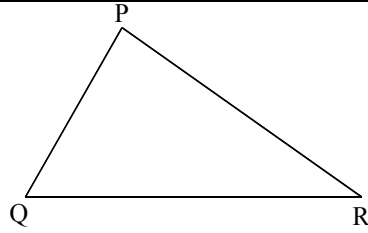
13. How many 25 paise coins will make ₹12.75.
14. Find smallest 4-digit number that is exactly divisible by 75
15. What is the largest 4-digit number that is exactly divisible by 45.
16. In the given figure, express the sum of shaded region as a mixed fraction.



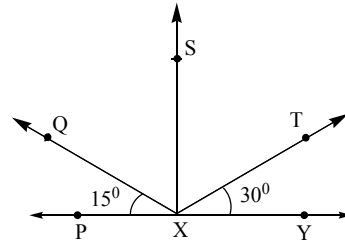
17. How many one - thirds will make three?
18. Mahima worked from 7:45am to 4:15pm. Calculate the time she worked for.
19. Find the number of right angles in the below figure.



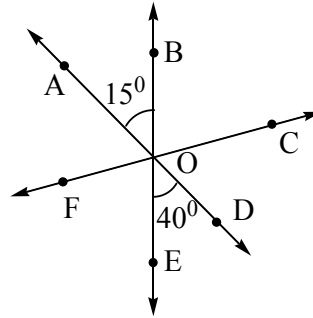
20. Construct angle of a) 120° b) 80° c) 135° d) 65°
21. How many grams are there in 7.5kg?
22. Find the sum of the place value of all 7's in sixty seven lakh forty thousand seven hundred seven.
23. Perimeter of ΔPQR is 42 cm. If $PQ = 14$ cm, $PR = 17$ cm then what will be QR .



24. If PXY is a straight line, then find $\angle PXT$



25. From the adjacent figure, find the magnitude of



a) $\angle AOE$

b) $\angle BOD$