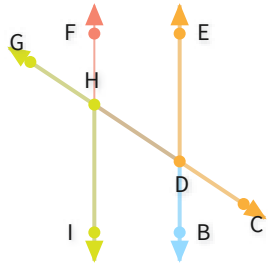


#1

BE and IF are parallel lines. Which angles are alternate interior angles?

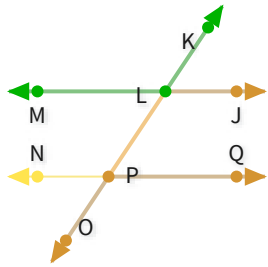


- $\angle DHF$  and  $\angle CDB$
- $\angle DHF$  and  $\angle DHF$
- $\angle DHF$  and  $\angle BDH$
- $\angle DHF$  and  $\angle CDE$

Show your work

#2

JM and QN are parallel lines. Which angles are adjacent angles?

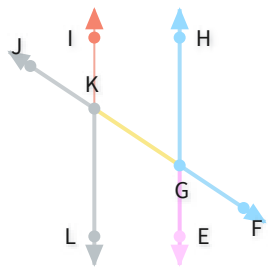


- $\angle OPN$  and  $\angle QPO$
- $\angle OPN$  and  $\angle OPN$
- $\angle OPN$  and  $\angle JLP$
- $\angle OPN$  and  $\angle LPN$

Show your work

#3

EH and LI are parallel lines. Which angles are alternate interior angles?

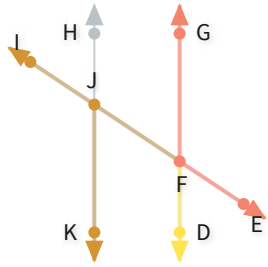


- $\angle GKI$  and  $\angle EGK$
- $\angle GKI$  and  $\angle GKI$
- $\angle GKI$  and  $\angle LKJ$
- $\angle GKI$  and  $\angle JKI$

Show your work

#4

\_\_\_\_\_ and \_\_\_\_\_  
 DG and KH are parallel lines. Which angles are alternate exterior angles?

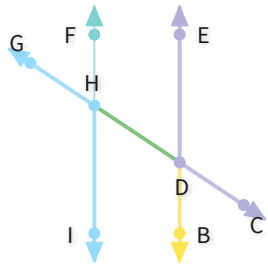


- $\angle IJH$  and  $\angle KJI$
- $\angle IJH$  and  $\angle FJH$
- $\angle IJH$  and  $\angle EFD$
- $\angle IJH$  and  $\angle EFG$

Show your work

#5

\_\_\_\_\_ and \_\_\_\_\_  
 BE and IF are parallel lines. Which angles are alternate interior angles?

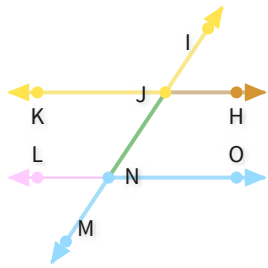


- $\angle DHI$  and  $\angle GHF$
- $\angle DHI$  and  $\angle BDH$
- $\angle DHI$  and  $\angle HDE$
- $\angle DHI$  and  $\angle DHI$

Show your work

#6

\_\_\_\_\_ and \_\_\_\_\_  
 HK and OL are parallel lines. Which angles are corresponding angles?

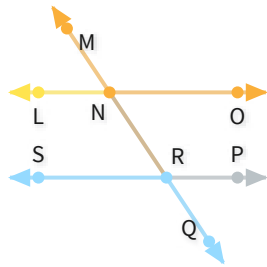


- $\angle ONM$  and  $\angle JNO$
- $\angle ONM$  and  $\angle ONM$
- $\angle ONM$  and  $\angle IJK$
- $\angle ONM$  and  $\angle HJN$

Show your work

#7

LO and SP are parallel lines. Which angles are alternate exterior angles?

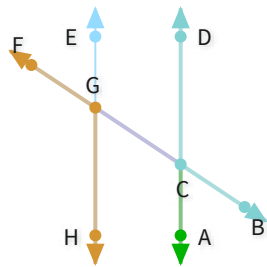


- $\angle MNL$  and  $\angle QRP$        $\angle MNL$  and  $\angle NRS$   
  $\angle MNL$  and  $\angle MNL$        $\angle MNL$  and  $\angle NRP$

Show your work

#8

AD and HE are parallel lines. Which angles are adjacent angles?

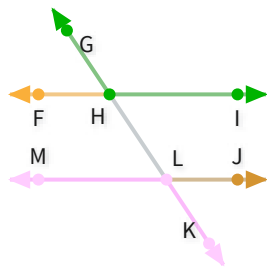


- $\angle BCA$  and  $\angle FGE$        $\angle BCA$  and  $\angle CGH$   
  $\angle BCA$  and  $\angle ACG$        $\angle BCA$  and  $\angle CGE$

Show your work

#9

FI and MJ are parallel lines. Which angles are supplementary angles?

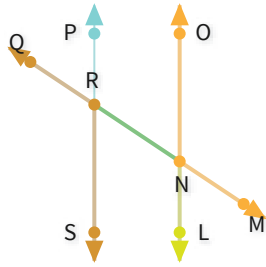


- $\angle FHL$  and  $\angle GHI$        $\angle FHL$  and  $\angle GHF$   
  $\angle FHL$  and  $\angle KLJ$        $\angle FHL$  and  $\angle HLM$

Show your work

#10

LO and SP are parallel lines. Which angles are corresponding angles?

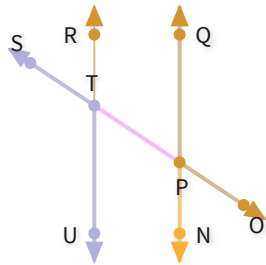


- $\angle MNL$  and  $\angle NRS$
- $\angle MNL$  and  $\angle QRP$
- $\angle MNL$  and  $\angle RNO$
- $\angle MNL$  and  $\angle SRQ$

Show your work

#11

NQ and UR are parallel lines. Which angles are vertical angles?

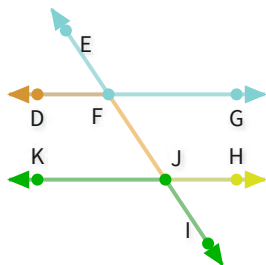


- $\angle STR$  and  $\angle PTU$
- $\angle STR$  and  $\angle UTS$
- $\angle STR$  and  $\angle PTR$
- $\angle STR$  and  $\angle OPN$

Show your work

#12

DG and KH are parallel lines. Which angles are alternate exterior angles?



- $\angle EFG$  and  $\angle KJI$
- $\angle EFG$  and  $\angle FJH$
- $\angle EFG$  and  $\angle EFG$
- $\angle EFG$  and  $\angle JFG$

Show your work

Question	Answer
#1	choice 3
#2	choice 1, choice 4
#3	choice 1
#4	choice 3
#5	choice 3
#6	choice 4
#7	choice 1
#8	choice 3
#9	choice 4, choice 3, choice 2
#10	choice 1
#11	choice 1
#12	choice 1