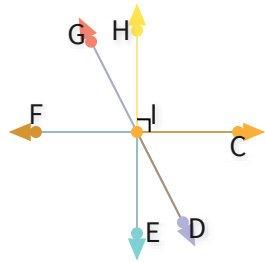


#1

Select all angles that are complementary to $\angle DIE$.

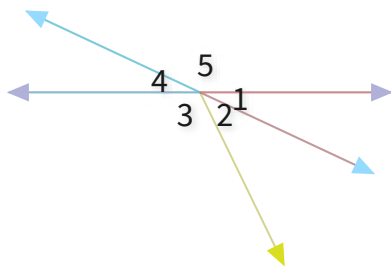


- | | | | |
|-----------------------|--------------|-----------------------|--------------|
| <input type="radio"/> | $\angle FIH$ | <input type="radio"/> | $\angle FIG$ |
| <input type="radio"/> | $\angle EIF$ | <input type="radio"/> | $\angle CID$ |

Show your work

#2

Select all angles that are congruent to $\angle 4$.

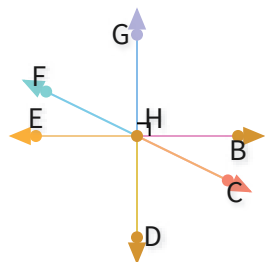


- | | | | |
|-----------------------|------------|-----------------------|------------|
| <input type="radio"/> | $\angle 1$ | <input type="radio"/> | $\angle 3$ |
| <input type="radio"/> | $\angle 2$ | <input type="radio"/> | $\angle 5$ |

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#3

Select all angles that are complementary to $\angle BHC$.

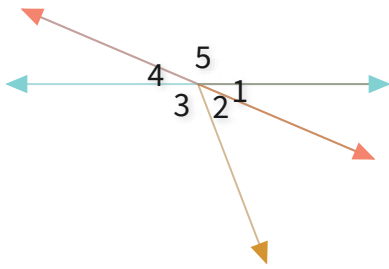


- | | | | |
|-----------------------|--------------|-----------------------|--------------|
| <input type="radio"/> | $\angle FHG$ | <input type="radio"/> | $\angle CHD$ |
| <input type="radio"/> | $\angle DHE$ | <input type="radio"/> | $\angle EHG$ |

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#4

Select all angles that are supplementary to $\angle 1$

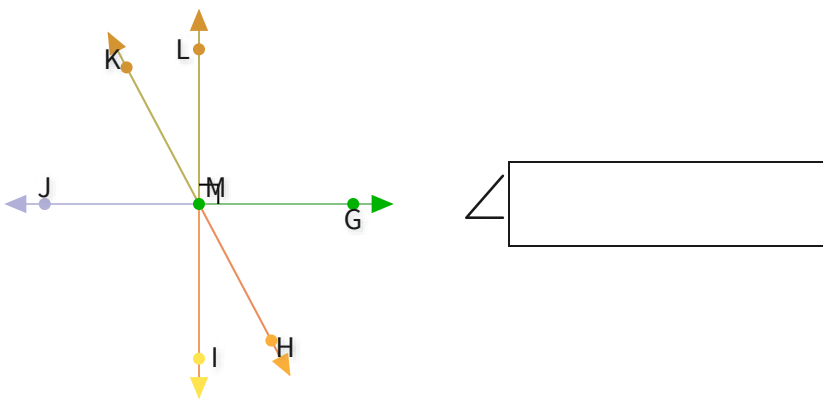


- | | | | |
|-----------------------|------------|-----------------------|------------|
| <input type="radio"/> | $\angle 5$ | <input type="radio"/> | $\angle 2$ |
| <input type="radio"/> | $\angle 4$ | <input type="radio"/> | $\angle 3$ |

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#5

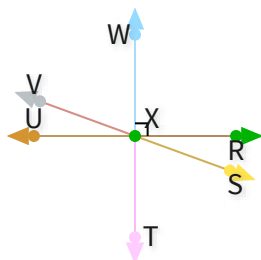
Which angle is congruent to $\angle HMI$?



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#6

Select all angles that are vertical to $\angle SXU$.

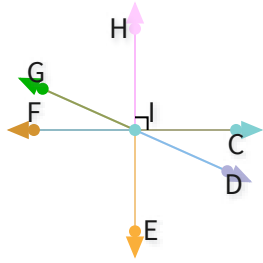


- | | | | |
|-----------------------|--------------|-----------------------|--------------|
| <input type="radio"/> | $\angle SXU$ | <input type="radio"/> | $\angle TXU$ |
| <input type="radio"/> | $\angle VXR$ | <input type="radio"/> | $\angle UXV$ |

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#7

Select all angles that are vertical to $\angle DIF$.

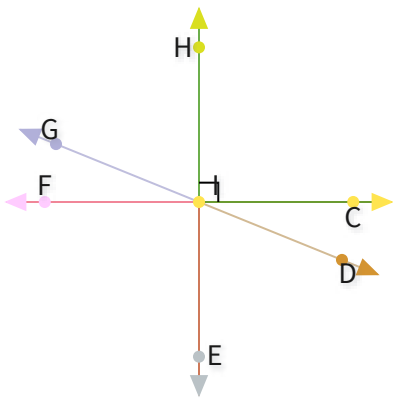


- | | | | |
|-----------------------|--------------|-----------------------|--------------|
| <input type="radio"/> | $\angle DIF$ | <input type="radio"/> | $\angle CID$ |
| <input type="radio"/> | $\angle GIC$ | <input type="radio"/> | $\angle HIC$ |

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#8

Which angle is adjacent to $\angle CIE$?

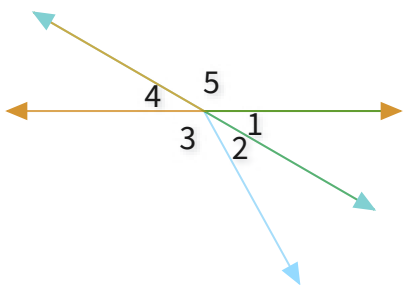


\triangleleft

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#9

Which angle is supplementary to $\angle 5$?

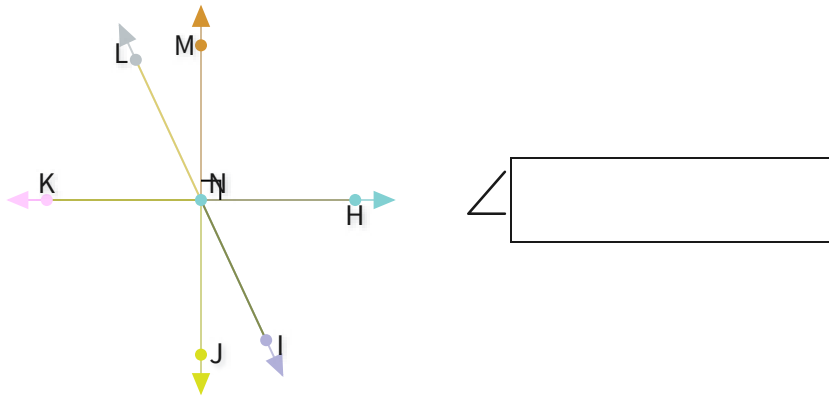


\triangleleft

Show your work

#10

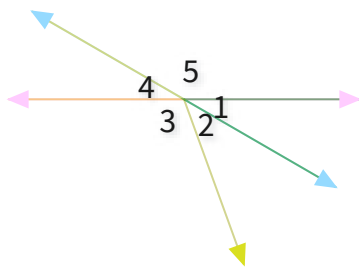
Which angle is supplementary to $\angle INK$?



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#11

Select all angles that are congruent to $\angle 4$.

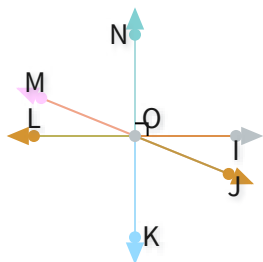


- | | | | |
|-----------------------|------------|-----------------------|------------|
| <input type="radio"/> | $\angle 3$ | <input type="radio"/> | $\angle 2$ |
| <input type="radio"/> | $\angle 5$ | <input type="radio"/> | $\angle 1$ |

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#12

Select all angles that are supplementary to $\angle IOJ$.



- | | | | |
|-----------------------|--------------|-----------------------|--------------|
| <input type="radio"/> | $\angle MON$ | <input type="radio"/> | $\angle NOI$ |
| <input type="radio"/> | $\angle KOM$ | <input type="radio"/> | $\angle JOL$ |

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Question	Answer
#1	choice 4, choice 2
#2	choice 1
#3	choice 2, choice 1
#4	choice 1
#5	KML
#6	choice 3
#7	choice 3
#8	EIF or HIC or EIG or CIG
#9	4 or 1
#10	HNI or KNL
#11	choice 4
#12	choice 4