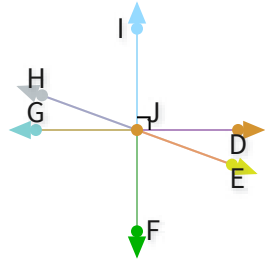


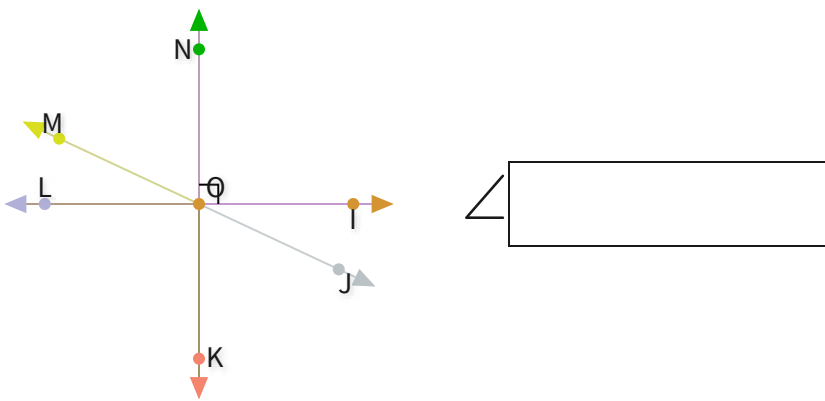
#1 Select all angles that are supplementary to  $\angle DJE$ .



- |                       |              |                       |              |
|-----------------------|--------------|-----------------------|--------------|
| <input type="radio"/> | $\angle EJF$ | <input type="radio"/> | $\angle EJG$ |
| <input type="radio"/> | $\angle HJD$ | <input type="radio"/> | $\angle IJD$ |

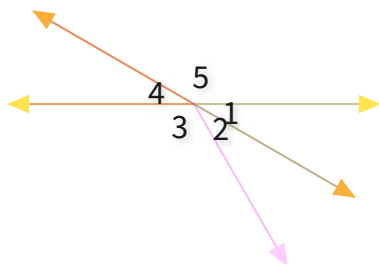
Show your work

#2 Which angle is adjacent to  $\angle IOK$ ?



Show your work

#3 Select all angles that are congruent to  $\angle 1$ .

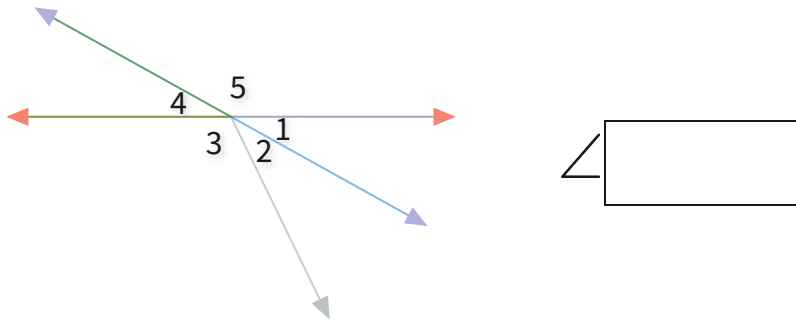


- |                       |            |                       |            |
|-----------------------|------------|-----------------------|------------|
| <input type="radio"/> | $\angle 2$ | <input type="radio"/> | $\angle 3$ |
| <input type="radio"/> | $\angle 4$ | <input type="radio"/> | $\angle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

Show your work

#4

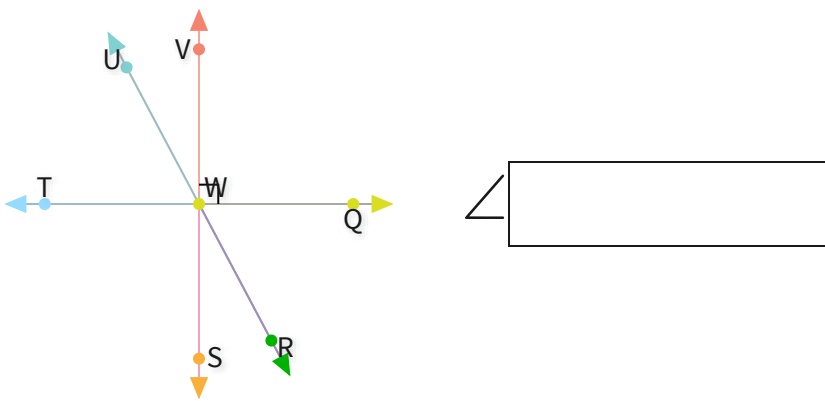
Which angle is vertical to  $\angle 1$ ?




Show your work

#5

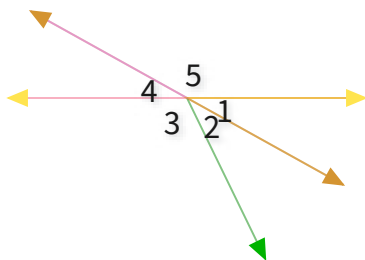
Which angle is complementary to  $\angle RWS$ ?




Show your work

#6

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




$\angle 3$

$\angle 1$

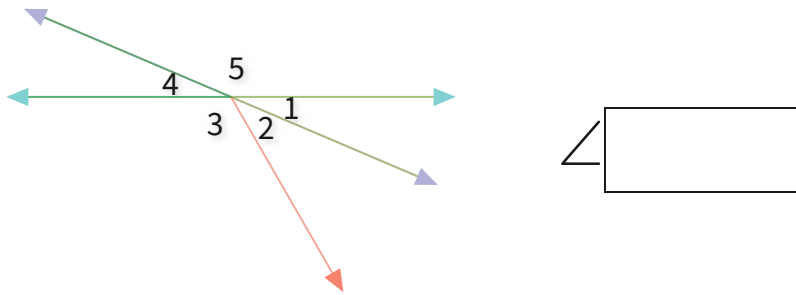
$\angle 2$

$\angle 5$

Show your work

#7

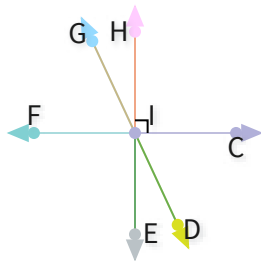
Which angle is congruent to  $\angle 1$ ?



Show your work

#8

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

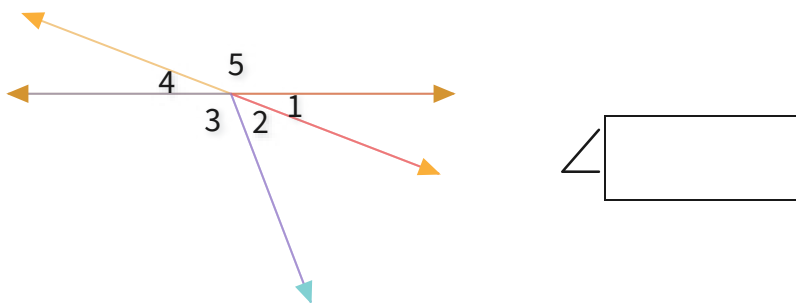


- |                       |              |                       |              |
|-----------------------|--------------|-----------------------|--------------|
| <input type="radio"/> | $\angle EIF$ | <input type="radio"/> | $\angle FIH$ |
| <input type="radio"/> | $\angle FIG$ | <input type="radio"/>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

Show your work

#9

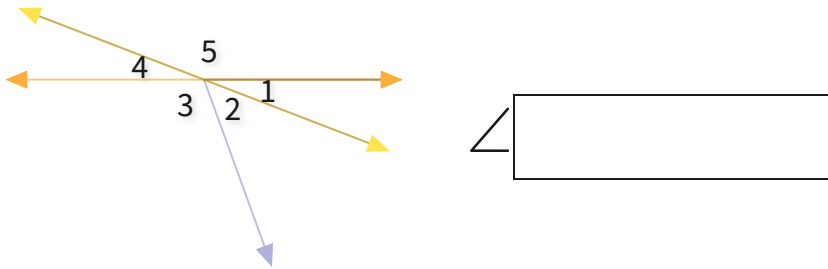
Which angle is adjacent to  $\angle 2$ ?



Show your work

#10

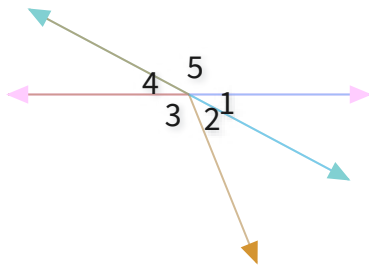
Which angle is supplementary to  $\angle 1$ ?



Show your work

#11

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

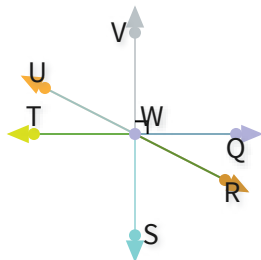


- |                       |            |                       |            |
|-----------------------|------------|-----------------------|------------|
| <input type="radio"/> | $\angle 5$ | <input type="radio"/> | $\angle 1$ |
| <input type="radio"/> | $\angle 3$ | <input type="radio"/> | $\angle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

Show your work

#12

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



- |                       |              |                       |              |
|-----------------------|--------------|-----------------------|--------------|
| <input type="radio"/> | $\angle RWT$ | <input type="radio"/> | $\angle UWQ$ |
| <input type="radio"/> | $\angle VWQ$ | <input type="radio"/> | $\angle UWV$ |

Show your work

Question	Answer
#1	choice 2, choice 3
#2	KOL or NOI or KOM or IOM
#3	choice 3
#4	4
#5	QWR or TWU
#6	choice 2
#7	4
#8	choice 4
#9	1 or 3
#10	5
#11	choice 2
#12	choice 1, choice 2