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

$\bigcirc \angle S T R$ and $\angle P T U \bigcirc \angle S T R$ and $\angle U T S$
$\bigcirc \angle S T R$ and $\angle P T R \bigcirc \angle S T R$ and $\angle O P N$

## Show your work

\#2
QT and XU are parallel lines. Which angles are corresponding angles?

$\bigcirc \angle \mathrm{WST}$ and $\angle \mathrm{VWU} \bigcirc \angle \mathrm{WST}$ and $\angle \mathrm{WST}$
$\bigcirc \angle W S T$ and $\angle R S Q \bigcirc \angle W S T$ and $\angle S W X$

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

$\bigcirc \angle \mathrm{MNO}$ and $\angle \mathrm{QRP} \bigcirc \angle \mathrm{MNO}$ and $\angle \mathrm{NRP}$
$\bigcirc \angle \mathrm{MNO}$ and $\angle \mathrm{SRQ} \bigcirc \angle \mathrm{MNO}$ and $\angle \mathrm{LNR}$

## Show your work

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

$\bigcirc \angle S T R$ and $\angle S T R \quad \bigcirc \angle S T R$ and $\angle U T S$
$\bigcirc \angle S T R$ and $\angle T P Q ~ \bigcirc \angle S T R$ and $\angle O P Q$

## Show your work

\#5
EH and LI are parallel lines. Which angles are corresponding angles?

$\bigcirc \angle G K L$ and $\angle G K I \bigcirc \angle G K L$ and $\angle F G E$
$\bigcirc \angle G K L$ and $\angle L K J \bigcirc \angle G K L$ and $\angle J K I$

OR and VS are parallel lines. Which angles are vertical angles?

$\bigcirc \angle U Q R$ and $\angle P Q R \quad \bigcirc U Q R$ and $\angle Q U V$
$\bigcirc \angle U Q R$ and $\angle \mathrm{OQU} \bigcirc \angle U Q R$ and $\angle \mathrm{PQO}$

## Show your work

IL and PM are parallel lines. Which angles are consecutive angles?

$\bigcirc \angle K O M$ and $\angle K O M \bigcirc \angle K O M$ and $\angle J K I$
$\bigcirc \angle K O M$ and $\angle O K L \bigcirc \angle K O M$ and $\angle N O M$

## Show your work

\#8
FI and MJ are parallel lines. Which angles are corresponding angles?

$\bigcirc \angle \mathrm{GHI}$ and $\angle \mathrm{HLJ} \bigcirc \angle \mathrm{GHI}$ and $\angle \mathrm{KLJ}$
$\bigcirc \angle \mathrm{GHI}$ and $\angle \mathrm{HLM} \bigcirc \angle \mathrm{GHI}$ and $\angle \mathrm{GHF}$

PS and WT are parallel lines. Which angles are supplementary angles?

$\bigcirc \angle W V U$ and $\angle \mathrm{QRP} \bigcirc \angle \mathrm{WVU}$ and $\angle \mathrm{VRS}$
$\bigcirc \angle W V U$ and $\angle W V U \bigcirc \angle W V U$ and $\angle P R V$

## Show your work

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

$\bigcirc \angle O N M$ and $\angle J N O \bigcirc \angle O N M$ and $\angle O N M$
$\bigcirc \angle O N M$ and $\angle I J K \bigcirc \angle O N M$ and $\angle H J N$

## Show your work

\#11
EH and LI are parallel lines. Which angles are adjacent angles?

$\bigcirc \angle F G H$ and $\angle J K I \bigcirc \angle F G H$ and $\angle K G H$
$\bigcirc \angle \mathrm{FGH}$ and $\angle \mathrm{GKI} \bigcirc \angle \mathrm{FGH}$ and $\angle \mathrm{GKL}$

CF and JG are parallel lines. Which angles are corresponding angles?

$\bigcirc \angle E I G$ and $\angle H I G$

$\angle$ EIG and $\angle C E I$
$\bigcirc \angle E I G$ and $\angle D E F \quad \angle E I G$ and $\angle J I H$

## Show your work

$\boldsymbol{\Delta} \mid$ Transversal of Parallel Lines

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

