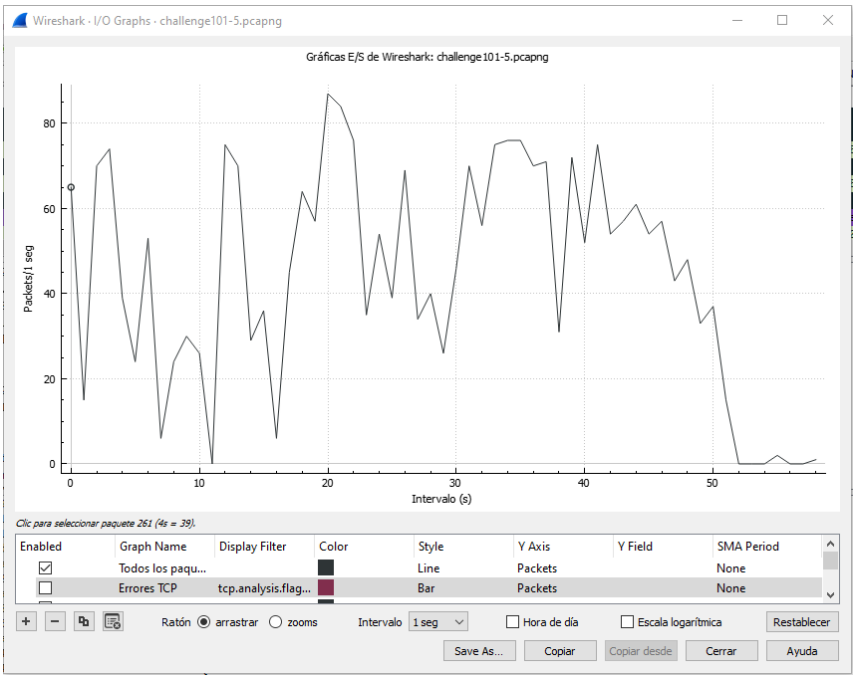
CHALLENGE 5

Open challenge101-5.pcapng and use the techniques covered in this chapter to answer these Challenge questions.

Question 5-1.
Create an IO Graph for this trace file. What is the highest packets-per-second value seen in this trace file?

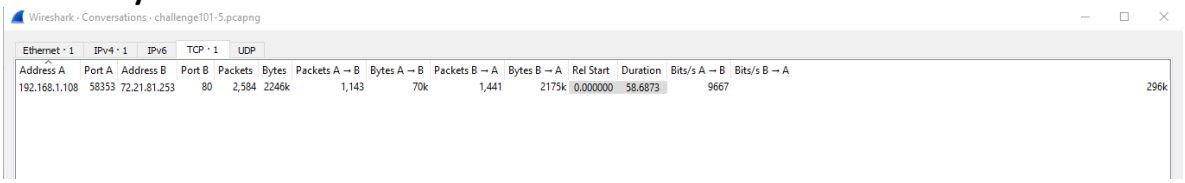


Un aproximadamente 90 paquetes por segundo.

Question 5-2.
What is the highest bits-per-second value seen in this trace file?

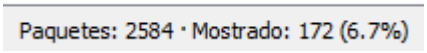
Aproximadamente 630.000 bits por segundo.

Question 5-3.
How many TCP conversations are in this trace file?



Solo hay una conversación TCP en el archivo de rastreo.

Question 5-4.
How many times has "Previous segment not captured" been detected in this trace file?



Hay un total de 172 indicaciones del segmento anterior no capturado. Lo más probable es que un dispositivo de interconexión a lo largo de una ruta esté descartando paquetes.

Question 5-5.
How many retransmissions and fast retransmissions are seen in this trace file?"

Sabemos que tenemos un total de 183 retransmisiones y retransmisiones rápidas combinadas. Estos son los procesos de recuperación para la pérdida de paquetes.