



Fiber Optic Termination Worksheet

Name: _____

Duplicate this worksheet for each termination type.

What are the most common methods of fiber optic connector termination used in the field? 1. _____ 2. _____ 3.

_____ 4. _____

What are the worst enemies of terminations ?

How do you know when you have injected epoxy into the connector properly?

What do we call the polishing motion we use on the lapping films?

VIII. Testing

Once you have terminated your cable, test it and record the data on this worksheet. Make extra copies for each patchcord if you need them.

Cable No. _____

A. Continuity Test

1. Were you able to see light through your cable? _____

2. Was there any difference in intensity when direction was reversed? _____



B. Microscope Inspection

Inspect each connector you install and record your observations in the table below.

Connector No. 1 2

Polish G=good, F=fair, B=bad

Scratches Y=yes, N=no

Cracks Y=yes, N=no

Chipping Y=yes, N=no

C. Loss Test, Single-ended

Reference power level _____ dBm (1)

	meter reading dBm (2)	loss in dB
Cable tested one way	<input type="text"/>	<input type="text"/>
Cable reversed	<input type="text"/>	<input type="text"/>