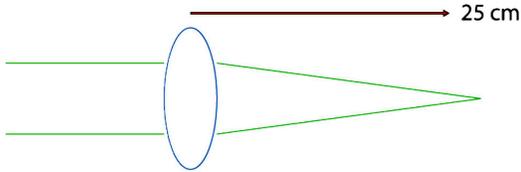


Burma Vision Test

OPTICS:



1. Lens shown is:

- + lens (plus)
- lens (minus)

2. Lens shown is:

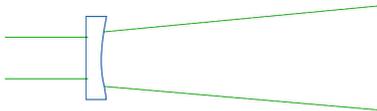
- Convex
- Concave
- Astigmatism

3. Lens shown has Power:

- 3.00 D
- +2.00 D
- +4.00 D
- 5.00 D

4. Lens shown would NOT help:

- Hyperopia
- Myopia
- Presbyopia



5. Lens shown is:

- + (plus)
- (minus)

6. Lens shown is:

- Convex
- Concave
- Astigmatism

7. Lens Power for the lens in the figure is:

- 5.00 D
- +3.00 D
- Cannot calculate lens power
- Need stronger, known Plus lens

8. The Lens Formula is:

- Power = 100 x Focal Distance (cm)
- Focal Distance (cm) = 1/Power
- Power = 100/Diopter
- Power = 100/Focal Distance (cm)

GLASSES PRESCRIPTION

a	b	c
d	e	f
g		
h		

9. Which letter represents Left Eye Sphere _____

10. Which letter represents Right Eye Cylinder Power _____

11. Which letter represents Left Eye Bifocal Add _____

12. Reading Glasses for a 40 year old with good Distance Acuity:

- 2.00 D
- +3.50 D
- +1.50 D

13. Reading Glasses for a 60-year-old with good Distance Acuity:

- 2.00
- +3.00
- +1.50

14. Choose Glasses for a 50-year-old who has good Near acuity but poor Distance:

- +2.00 Reader
- Burma Bifocal
- Custom Concave Lens

15. Burma Bifocal is:

- 1.00 + 1.00 x 180 add +1.00
- +1.00 + 1.00 x 90 add 1.00
- +1.00 + 1.00 x 180 add 2.50

ACUITY TESTING

16. The distance used for acuity is
- 3 m. helps to find myopia and high hyperopia
 - 3 meters is practical for distance in villages
 - 30 cm is good for near vision
 - ALL are correct
17. Choose the patient with the best acuity:
- Distance 3/30
 - Near 30/150
 - Near 30/90
 - Distance 3/6
18. If a patient cannot read the 3/6 at a distance of 3 meters you might:
- move closer and test again at 1 meter
 - Try larger letters from the NEAR card
 - patient should have an examination
 - ALL are correct
19. Steps in Acuity Testing:
- Cover one eye for distance 3 meters
 - get patient familiar with matching letters
 - test near letters from 30 cm
 - ALL are correct.

CUSTOM GLASSES

20. Which refraction is NOT common in the Karen State:
- Hyperopia
 - Myopia
 - Astigmatism
 - Presbyopia needing reading glasses or bifocals
21. Burma Patients can be helped with:
- Reading glasses
 - Burma Vision Bifocals
 - Cataract Surgery
 - Custom Burma Glasses
 - ALL of these
22. When aligning a Custom Astigmatism Lens, which is NOT true:
- use the FAR cross focal distance line
 - Use the Nearer focal distance line
 - The patient CANNOT help decide
 - plus cyl usually NOT 180 in the Karen State

GENERAL

23. A white area can be found on the eye anywhere but:
- sclera
 - Corneal Infection
 - Normal Pupil
 - Cataract
24. The best ones to learn which glasses work best in parts of Burma will be:
- Europeans
 - Americans
 - Computers
 - Medics and doctors in Burma
25. Medics can help patients using which methods:
- acuity tests and glasses
 - antibiotic eye drops
 - finding cataracts
 - praying
 - ALL of the these