

Telescope Scavenger Hunt #3

All of the following answers contain a letter you need to solve the riddle. Based on each definition, fill in the rest of the missing letters to make the words. Then use the numbered letters to find the answer to the riddle

— — — — — 7

type of telescope framework
the Struve telescope has

— 9 — —

number of millions of dollars
the 2.7 meter telescope cost to
build in 1967

1 — — —

number of months in an HET
queue scheduling block

— — 8 — — —

another name for fused silica,
the material that the 0.8 meter
mirror is made of

— — 6 — — — —

another country that helped
build the HET

— — 2 — — — —

one of the contractors on the
0.8 meter telescope

— 10 — — —

color of the 2.1 meter
telescope framework

— — 5 — — — — — — — — — —

the HET was specifically
designed for this

— — — — — 4

type of quarters the building
that houses the Struve telescope
used to have in it

3 — — —

a government agency that
helped build the 2.7 meter
telescope

— — — 11

the weight of the Smith
Telescope is 160 _____

Riddle: What types of nails do carpenters hate to hit?

1 2 3 4 5 6 7 8 9 10 11

Telescope Scavenger Hunt #3
Answer Key

All of the following answers contain a letter you need to solve the riddle. Based on each definition, fill in the rest of the missing letters to make the words. Then use the numbered letters to find the answer to the riddle

H A L F-O P E N
7

type of telescope framework
the Struve telescope has

F I V E
9

number of millions of dollars
the 2.7 meter telescope cost to
build in 1967

F O U R
1

number of months in an HET
queue scheduling block

Q U A R T Z
8

another name for fused silica,
the material that the 0.8 meter
mirror is made of

G E R M A N Y
6

another country that helped
build the HET

C H I V E N S
2

one of the contractors on the
0.8 meter telescope

B L A C K
10

color of the 2.1 meter
telescope framework

S P E C T R O S C O P Y
5

the HET was specifically
designed for this

L I V I N G
4

type of quarters the building
that houses the Struve telescope
used to have in it

N A S A
3

a government agency that
helped build the 2.7 meter
telescope

T O N S
11

the weight of the Smith
Telescope is 160 _____

Riddle: What types of nails do carpenters hate to hit?

F I N G E R N A I L S
1 2 3 4 5 6 7 8 9 10 11