

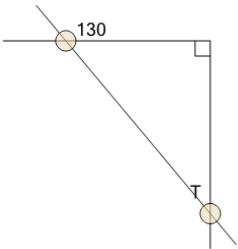


Math worksheet on 'Geometry of Lines - Crossing Perpendicular Lines Solve Angle (Level 1)'. Part of broader unit on 'Geometry - Intersecting, Parallel, and Perpendicular Lines'

Learn online:

app.mobius.academy/math/units/geometry_lines_intersecting_parallel_perpendicular

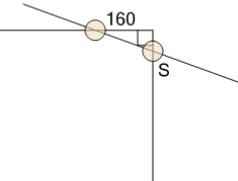
2



What do we know about angle 'T'?

| | | | |
|---|-----|---|----|
| a | 140 | b | 50 |
| c | 45 | d | 40 |
| e | 60 | f | 90 |

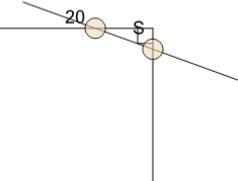
4



What do we know about angle 'S'?

| | | | |
|---|-----|---|----|
| a | 90 | b | 20 |
| c | 110 | d | 45 |
| e | 60 | f | 70 |

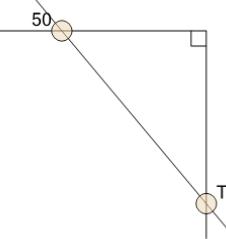
6



What do we know about angle 'S'?

| | | | |
|---|----|---|-----|
| a | 20 | b | 110 |
| c | 90 | d | 60 |
| e | 70 | f | 45 |

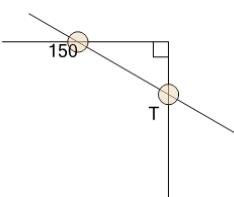
1



What do we know about angle 'T'?

| | | | |
|---|-----|---|----|
| a | 40 | b | 60 |
| c | 140 | d | 45 |
| e | 90 | f | 50 |

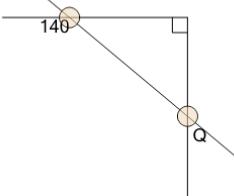
3



What do we know about angle 'T'?

| | | | |
|---|-----|---|-----|
| a | 120 | b | 150 |
| c | 90 | d | 45 |
| e | 30 | f | 60 |

5

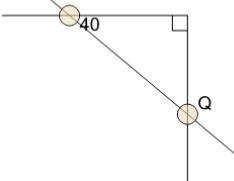


What do we know about angle 'Q'?

| | | | |
|---|-----|---|----|
| a | 50 | b | 60 |
| c | 40 | d | 45 |
| e | 130 | f | 90 |

6

7



What do we know about angle 'Q'?

| | | | |
|---|----|---|-----|
| a | 90 | b | 50 |
| c | 60 | d | 45 |
| e | 40 | f | 130 |