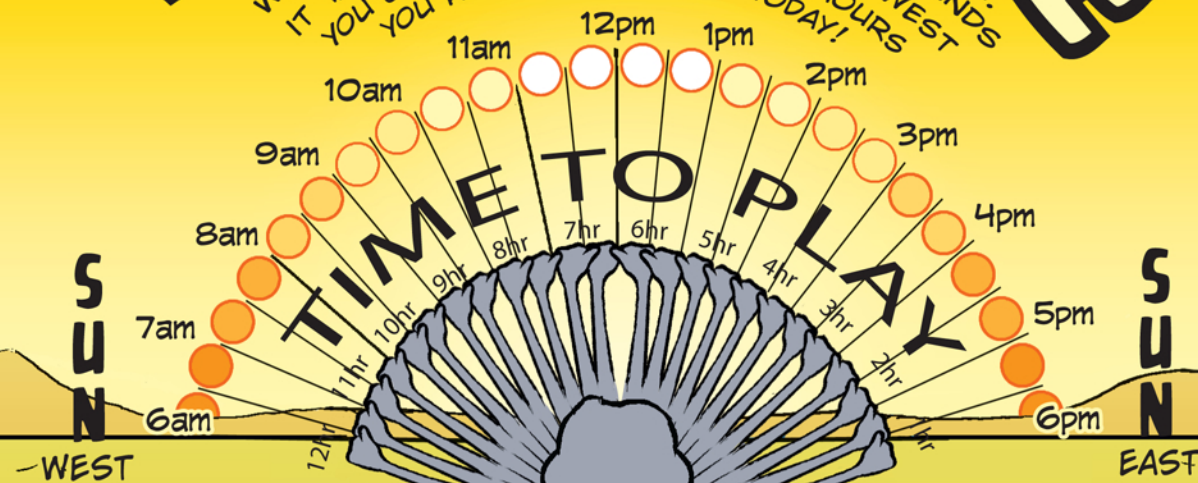


HOWTOONS SUN TIME

THE EARTH REVOLVES AT A CONSTANT RATE, WHICH MEANS IF YOU KNOW HOW MANY HOURS IT TAKES TO MEASURE FROM EAST TO WEST YOU CAN FIGURE OUT HOW MANY HOURS YOU HAVE LEFT TO PLAY TODAY!



SUN SET
TO FIGURE OUT HOW MUCH TIME IS LEFT IN THE DAY, VISUALIZE THE SUN'S ARC AND DIVIDE IT INTO 24 EQUAL SEGMENTS. YOU CAN MEASURE THE SEGMENTS WITH YOUR HANDS!

SUN RISE
THE ARC IS MEASURED FROM EAST TO WEST. TO TELL HOW MANY HOURS HAVE PASSED IN THE DAY COUNT THE SEGMENTS TOWARDS THE SUN. TO KNOW HOW MANY HOURS ARE LEFT IN THE DAY COUNT THE SEGMENTS AFTER THE SUN.

warning:
NEVER LOOK DIRECTLY AT THE SUN! YOU WILL BLIND YOURSELF. ALWAYS LOOK AWAY FROM THE SUN AND USE YOUR HANDS TO BLOCK THE RAYS!



I'M SEEING HOW MUCH TIME WE HAVE LEFT BEFORE SUNSET.

TO GET THE MOST ACCURATE READINGS USE YOUR *FINGERS.

| | |
|---|----------|
| 3 | 7.5 min. |
| 0 | 7.5 min. |
| M | 7.5 min. |
| I | 7.5 min. |
| N | 7.5 min. |
| 3 | 7.5 min. |
| 0 | 7.5 min. |
| M | 7.5 min. |
| I | 7.5 min. |
| N | 7.5 min. |

*FINGERS AND HAND SIZE VARY. USE THIS EQUATION TO FIGURE OUT HOW MANY OF YOUR HANDS EQUAL ONE HOUR.

1 HOUR = $\frac{\text{HANDS}}{24}$



LOOKS LIKE 1 HOUR LEFT UNTIL THE SUN GOES DOWN.

SO WE'VE GOT SOME TIME ON OUR HANDS.