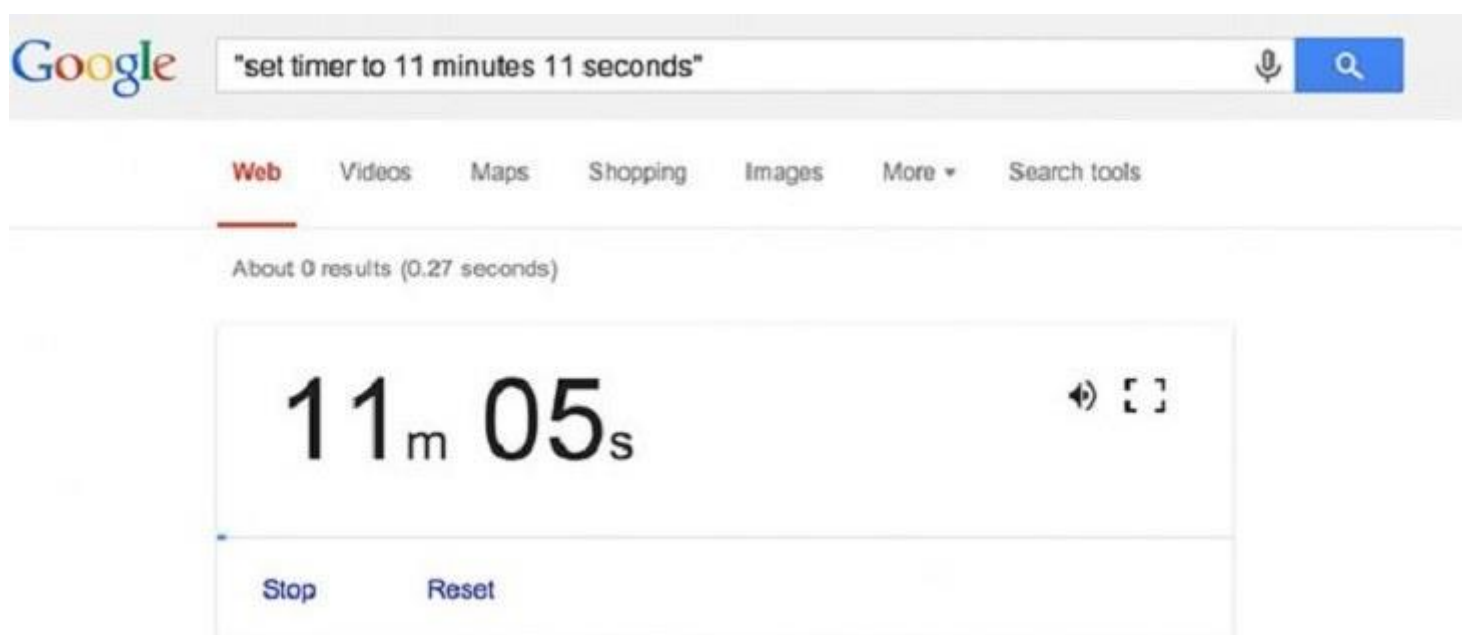


Essential Google Tips

Google is the most frequently used search engine in the world by a mile, and over 2 trillion (2,000,000,000,000) searches are carried out every year. However, did you know that Google is actually much more than just a search engine? In fact, Google has a whole host of lesser-known functions, such as finding the best recipe for you or calculating your restaurant tip. Below, you'll find 16 of the most useful and interesting ones. Your searches will never be the same again.

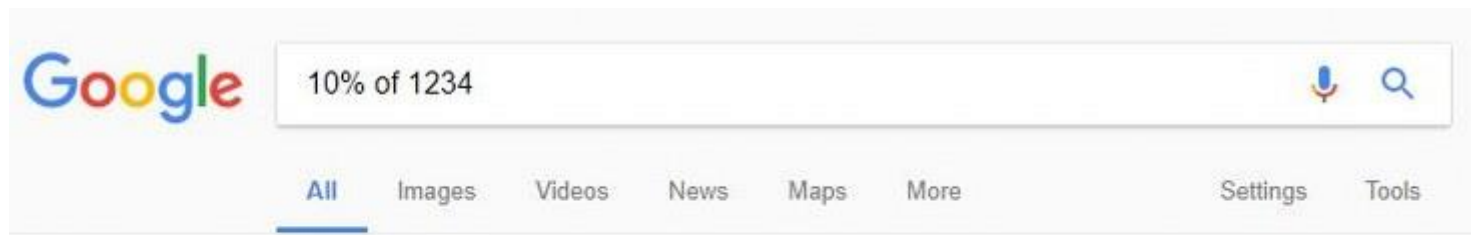
1. Google can be used as a timer.



2. Google can give you information about practically any festival or holiday.



3. Google can be used as a calculator.

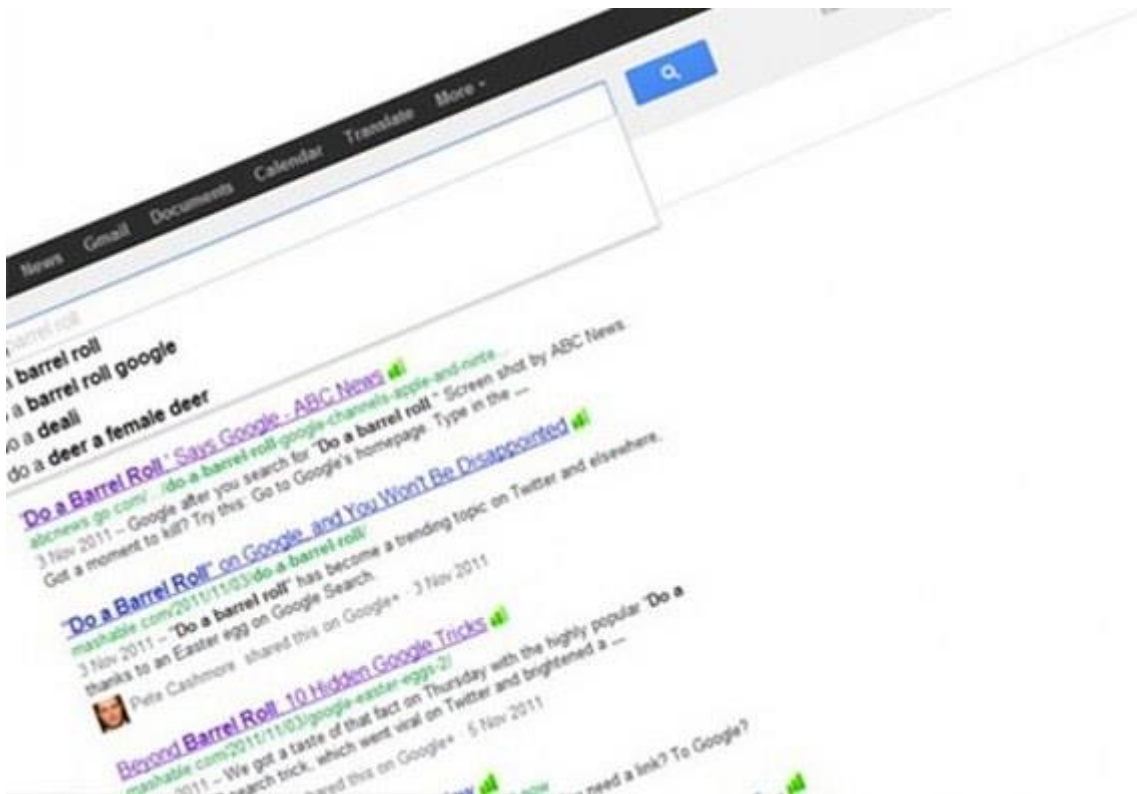


About 16,800,000 results (0.53 seconds)

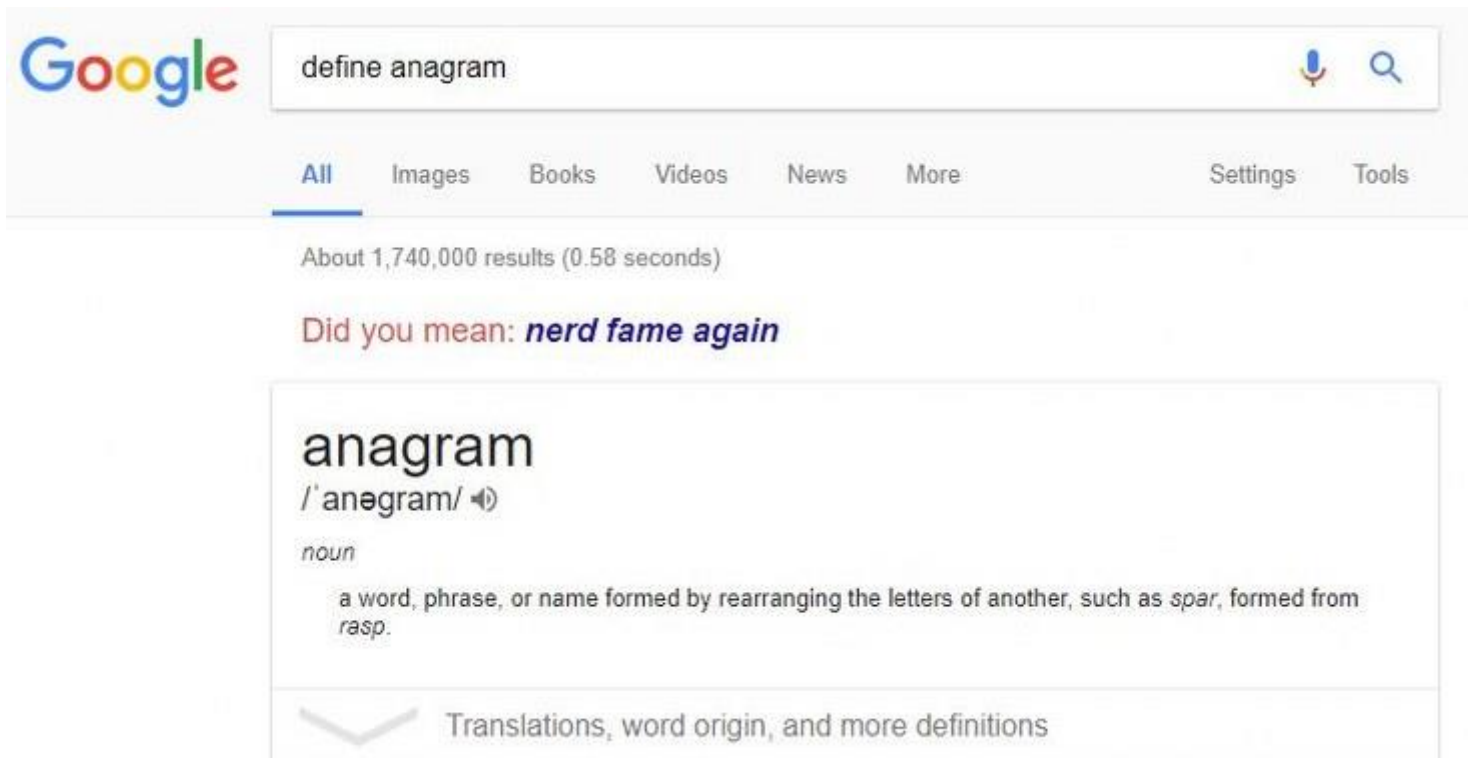
A screenshot of a calculator interface. At the top right, it displays "10% of 1234 =". Below this, a large display area shows the result "123.4". The calculator has a grid of buttons. The buttons are arranged as follows:

Rad		x!	()	%	AC
Inv	sin	ln	7	8	9	÷
π	cos	log	4	5	6	×
e	tan	√	1	2	3	-
Ans	EXP	x ^y	0	.	=	+

4. Typing 'do a barrel roll' will actually make Google do one!



5. Google will give you anagrams every time 'anagram' is included in a search.



6. Google will supply you with an appropriate recipe when using the word 'recipe'.

Google

apple cake recipe

All Images Videos News Books More Settings Tools


About 13,700,000 results (0.63 seconds)

Ingredients

1. 225g self-raising flour.
2. 2 tsp ground cinnamon.
3. 115g unsalted butter, diced and chilled, plus extra for greasing.
4. 115g light brown sugar.
5. 1 large egg, beaten.
6. 6-8 tbsp milk. Milk. mill-k. ...
7. 225g Bramley or Granny Smith apple. Apple. ap-pel. ...
8. 100g sultana.

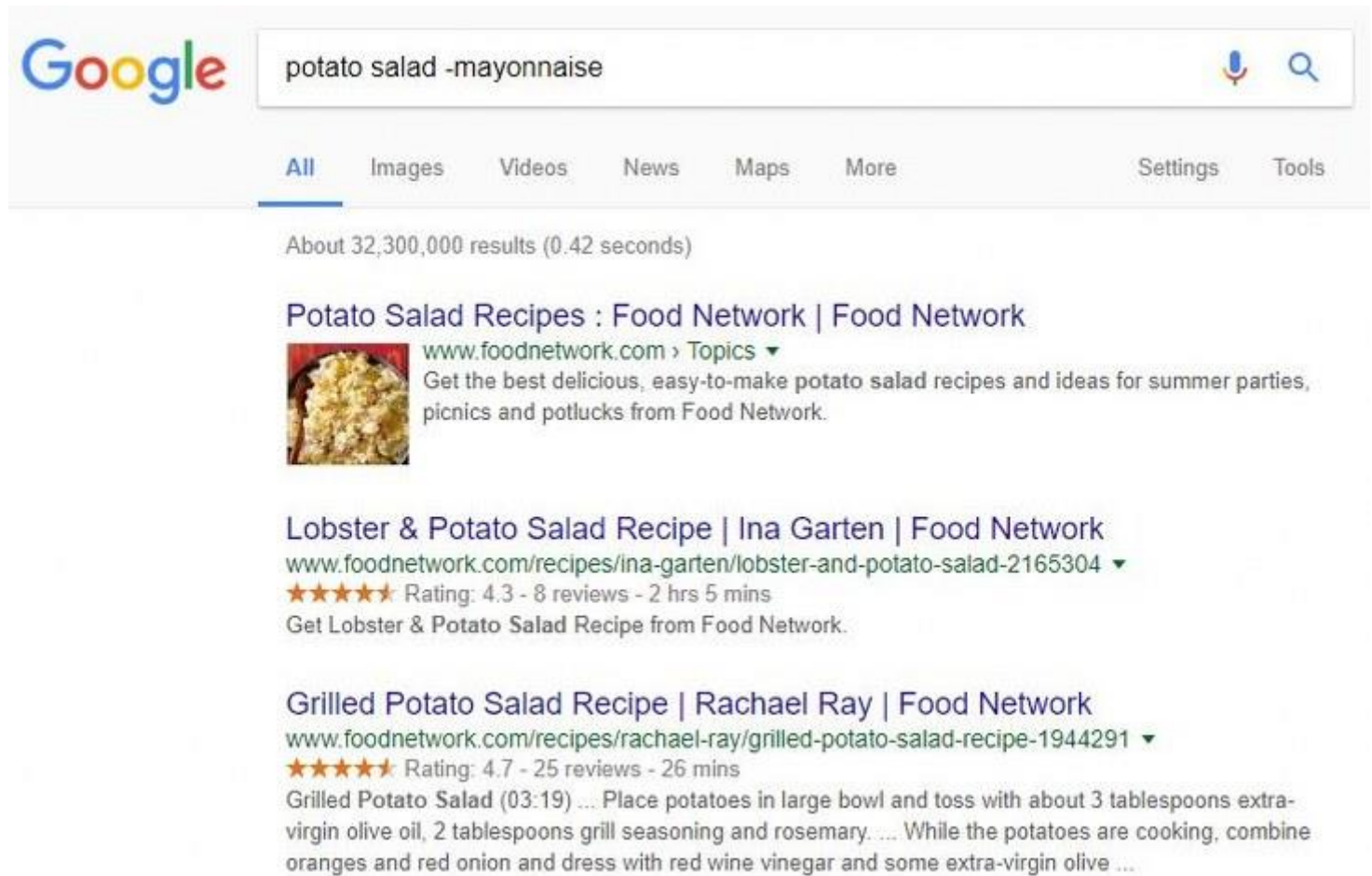
More items...

Dorset apple cake recipe | BBC Good Food
<https://www.bbcgoodfood.com/recipes/dorset-apple-cake>




www.bettycrocker.com

7. Google will exclude a word from your search if you add a minus symbol in front of it.



The screenshot shows a Google search interface. The search bar contains the text "potato salad -mayonnaise". Below the search bar, there are navigation tabs for "All", "Images", "Videos", "News", "Maps", and "More". The "All" tab is selected. To the right of the search bar, there are icons for voice search (a microphone) and a magnifying glass. Below the search bar, it says "About 32,300,000 results (0.42 seconds)".

The search results are as follows:

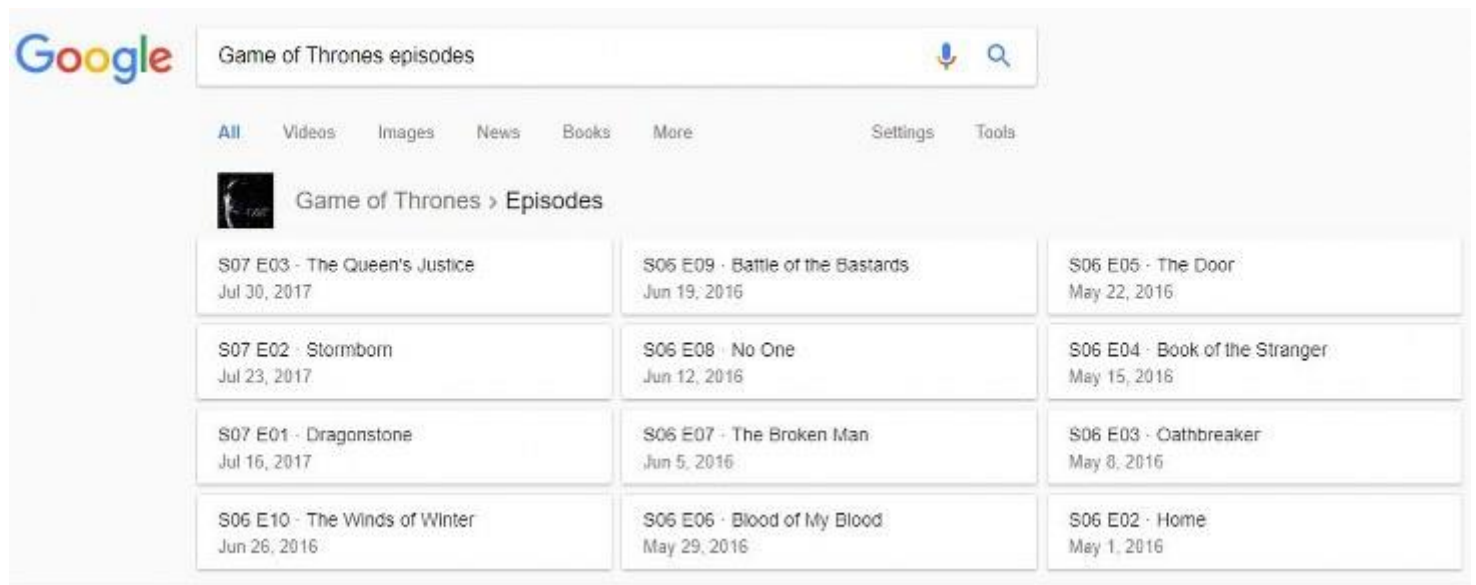
- Potato Salad Recipes : Food Network | Food Network**
www.foodnetwork.com > Topics ▾
Get the best delicious, easy-to-make potato salad recipes and ideas for summer parties, picnics and potlucks from Food Network.

- Lobster & Potato Salad Recipe | Ina Garten | Food Network**
www.foodnetwork.com/recipes/ina-garten/lobster-and-potato-salad-2165304 ▾
★★★★★ Rating: 4.3 - 8 reviews - 2 hrs 5 mins
Get Lobster & Potato Salad Recipe from Food Network.
- Grilled Potato Salad Recipe | Rachael Ray | Food Network**
www.foodnetwork.com/recipes/rachael-ray/grilled-potato-salad-recipe-1944291 ▾
★★★★★ Rating: 4.7 - 25 reviews - 26 mins
Grilled Potato Salad (03:19) ... Place potatoes in large bowl and toss with about 3 tablespoons extra-virgin olive oil, 2 tablespoons grill seasoning and rosemary. ... While the potatoes are cooking, combine oranges and red onion and dress with red wine vinegar and some extra-virgin olive ...

8. Clicking on the microphone symbol will allow you to do a vocal search.

Google



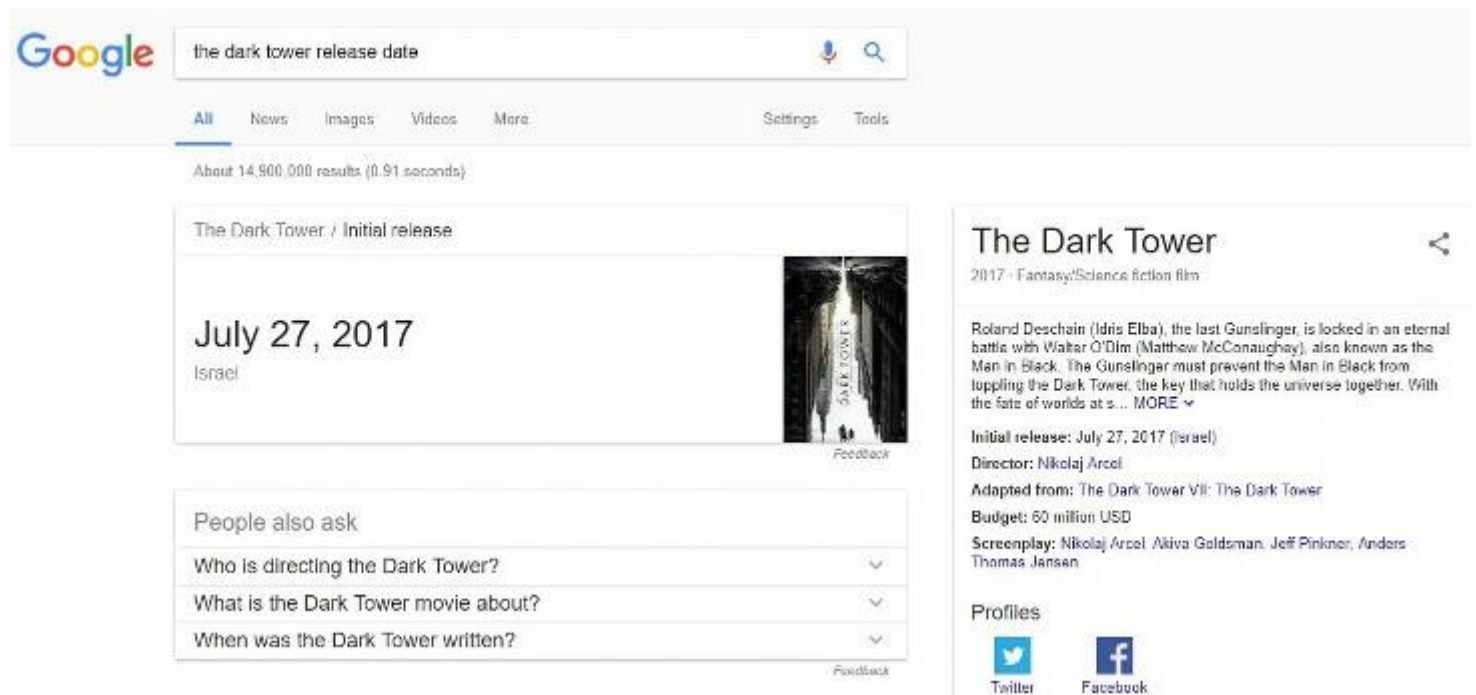
9. Google will make sure you're always up to date with the latest TV shows.



Google search for "Game of Thrones episodes". The results are organized into a grid of episode information:

Episode	Release Date
S07 E03 - The Queen's Justice	Jul 30, 2017
S06 E09 - Battle of the Bastards	Jun 19, 2016
S06 E05 - The Door	May 22, 2016
S07 E02 - Stormborn	Jul 23, 2017
S06 E08 - No One	Jun 12, 2016
S06 E04 - Book of the Stranger	May 15, 2016
S07 E01 - Dragonstone	Jul 16, 2017
S06 E07 - The Broken Man	Jun 5, 2016
S06 E03 - Oathbreaker	May 8, 2016
S06 E10 - The Winds of Winter	Jun 26, 2016
S06 E06 - Blood of My Blood	May 29, 2016
S06 E02 - Home	May 1, 2016

10. The same goes for movies, too.



Google search for "the dark tower release date". The results include a knowledge panel and search results:

The Dark Tower / Initial release

July 27, 2017
Israel

People also ask

- Who is directing the Dark Tower?
- What is the Dark Tower movie about?
- When was the Dark Tower written?

The Dark Tower
2017 - Fantasy/Science fiction film

Roland Deschain (Idris Elba), the last Gunslinger, is locked in an eternal battle with Walter O'Dim (Matthew McConaughey), also known as the Man in Black. The Gunslinger must prevent the Man in Black from toppling the Dark Tower, the key that holds the universe together. With the fate of worlds at s... MORE

Initial release: July 27, 2017 (Israel)
Director: Nikolaj Arcel
Adapted from: The Dark Tower VII: The Dark Tower
Budget: 60 million USD
Screenplay: Nikolaj Arcel, Akiva Goldsman, Jeff Pinkner, Anders Thomas Jensen

Profiles

- Twitter
- Facebook

11. You can get detailed flight information from Google.

The screenshot shows a Google search for "flight 111 us airways". The search results are displayed under the "Web" tab. The results show two flight segments for US Airways Flight 111. The first segment is from ORD (Chicago) to SNA (Santa Ana) on Tuesday, July 22. The second segment is from FCO (Rome) to ORD (Chicago) on Wednesday, July 23. Both flights are marked as "On-time".

US Airways Flight 111
On-time - arrives in 3 hours 18 mins

ORD → SNA

Departed Chicago, Tuesday, July 22			Arrives Santa Ana, Tuesday, July 22		
Scheduled	Terminal	Gate	Scheduled	Terminal	Gate
7:52 PM	3	H18	9:54 PM	A	7

On-time - departs in 7 hours 39 mins

FCO → ORD

Departs Rome, Wednesday, July 23			Arrives Chicago, Wednesday, July 23		
Time	Terminal	Gate	Time	Terminal	Gate
11:15 AM	5	-	3:05 PM	5	M1

12. Google can also convert practically everything.

The screenshot shows a Google search for "66 metres to feet". The search results are displayed under the "All" tab. The results show a conversion of 66 metres to 216.535 feet.

66 metres to feet

About 3,000,000 results (0.67 seconds)

Length

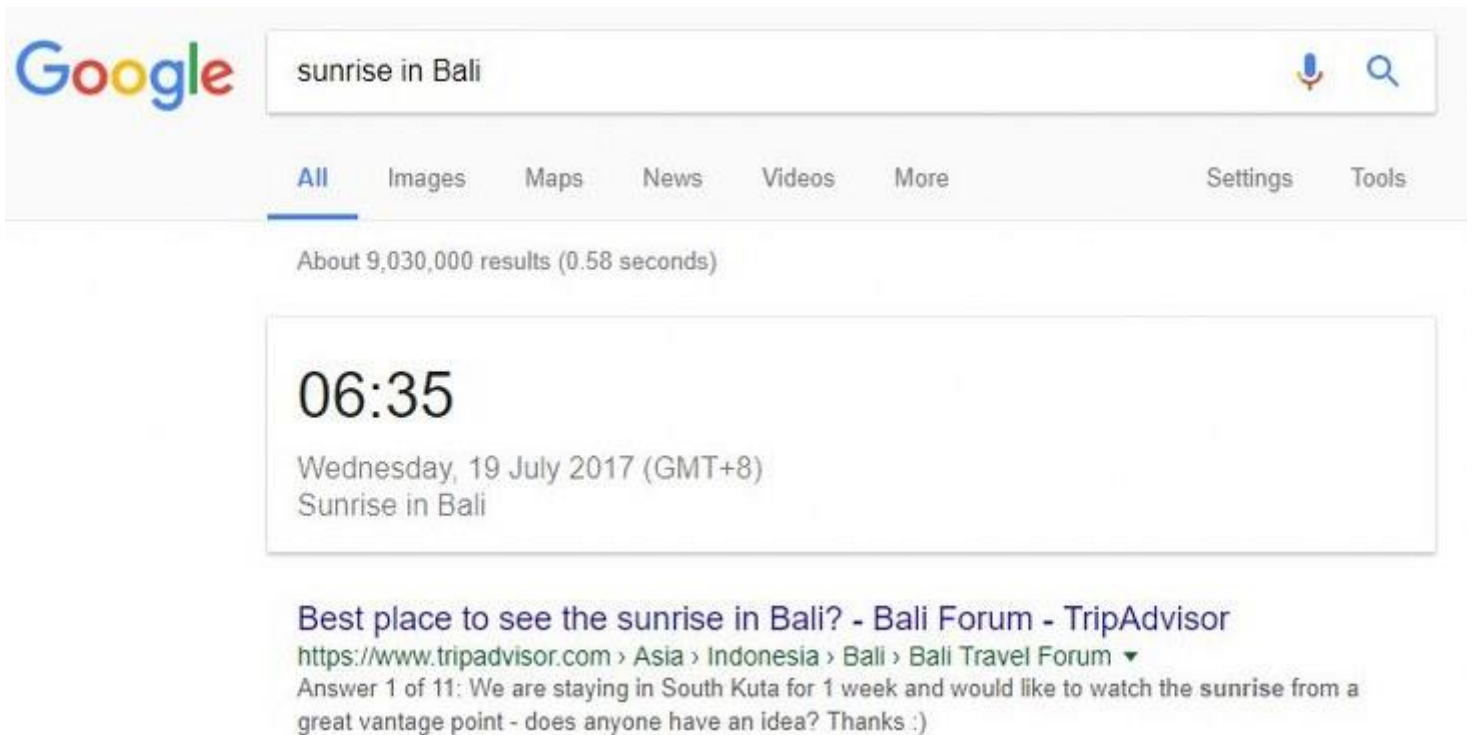
66	=	216.535
Metre		Foot

13. Google's translations take a fraction of a second.



The screenshot shows the Google Translate interface. The search bar contains the text "english to chinese". Below the search bar, the "All" tab is selected. The results show "About 467,000,000 results (0.48 seconds)". The main translation area shows "English" on the left and "Chinese (Traditional)" on the right. The input text is "I love hamburgers" and the output is "我喜歡漢堡包" with the pinyin "Wǒ xǐhuān hànǎobāo" below it.

15. Google always knows when the sun rises and sets.



The screenshot shows a Google search for "sunrise in Bali". The search bar contains the text "sunrise in Bali". Below the search bar, the "All" tab is selected. The results show "About 9,030,000 results (0.58 seconds)". The main result is a large box containing the time "06:35" and the text "Wednesday, 19 July 2017 (GMT+8) Sunrise in Bali". Below this box, there is a link to a TripAdvisor forum: "Best place to see the sunrise in Bali? - Bali Forum - TripAdvisor" with the URL "https://www.tripadvisor.com > Asia > Indonesia > Bali > Bali Travel Forum". The forum post text is "Answer 1 of 11: We are staying in South Kuta for 1 week and would like to watch the sunrise from a great vantage point - does anyone have an idea? Thanks :)"

15. It also knows the weather all across the globe.



The image shows a Google search interface with the query "prague forecast". The search results display the weather for Prague, Czechia, on a Tuesday, which is "Partly Cloudy" with a temperature of 26°C (79°F). The forecast includes a line graph for the day's temperature, ranging from 19°C at 10:00 to a peak of 24°C at 16:00 and 19:00, and a low of 16°C at 04:00 and 07:00. Below the graph is a 7-day forecast table.

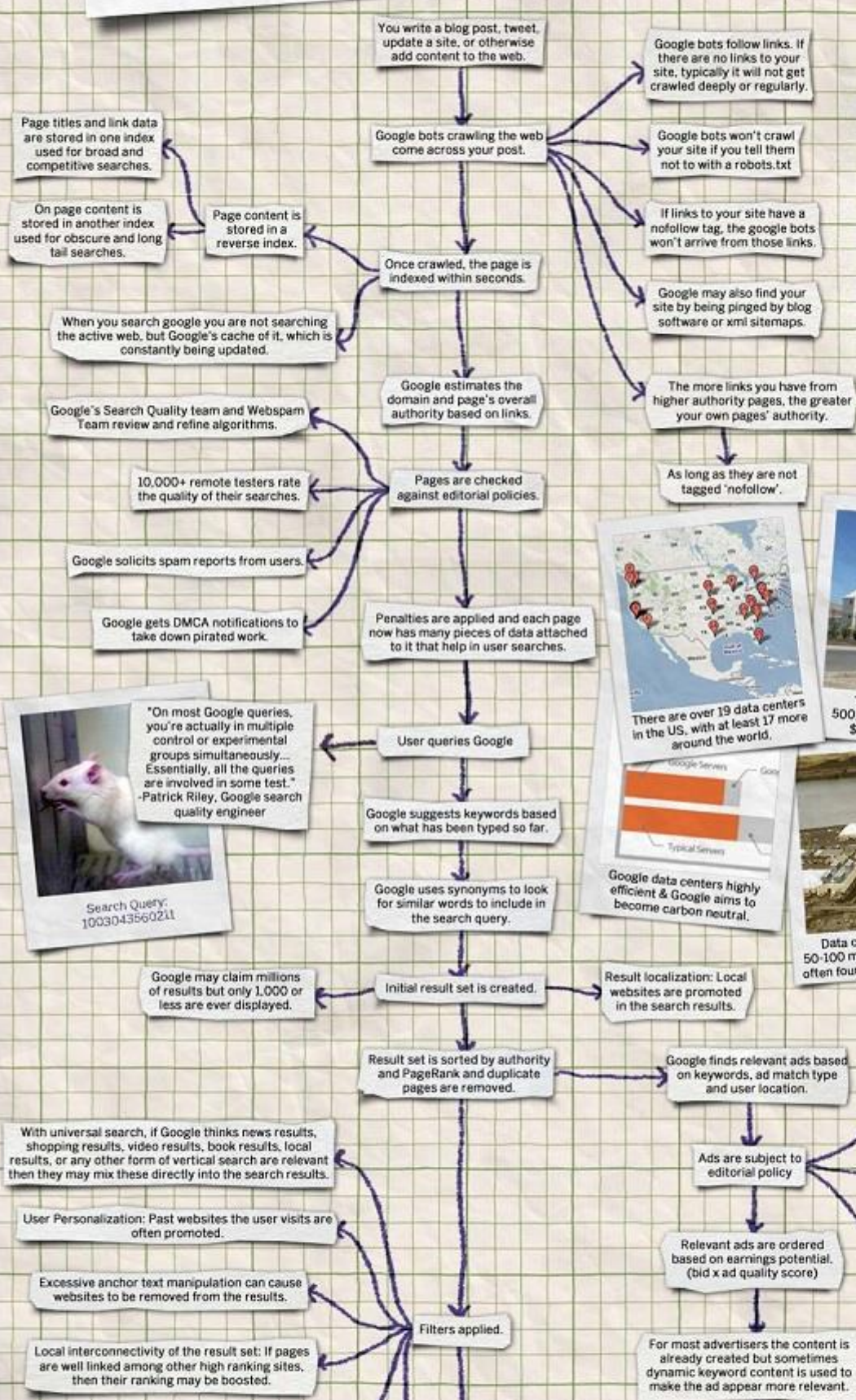
Day	Weather	High	Low
Tue	Partly Cloudy	26°	15°
Wed	Partly Cloudy	29°	17°
Thu	Cloudy with Rain	31°	18°
Fri	Partly Cloudy	28°	17°
Sat	Cloudy with Rain	27°	17°
Sun	Partly Cloudy	28°	17°
Mon	Cloudy with Rain	25°	15°
Tue	Partly Cloudy	22°	14°

Bonus: Here's a detailed infographic which will give you a better understanding of how Google works. [Click on the image to view a bigger version.](#)

Google (graphic)

How google works

Google Search I'm Feeling Lucky



The official word
 "The software behind our search technology conducts a series of simultaneous calculations requiring only a fraction of a second. Traditional search engines rely heavily on how often a word appears on a web page. We use more than 100 signals, including our patented PageRank algorithm, to examine the entire link structure of the web and determine which pages are most important. We then conduct hypertext-matching analysis to determine which pages are relevant to the specific search being conducted. By combining overall importance and query-specific relevance, we're able to put the most relevant and reliable results first."
 -Google

Google is very secretive about its data centers. This is what we know so far.

