Guess the Big Bang Age

February 2015

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The Big Bang theory



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Aim of the Game

- Data will be used in practical 2
- Before we start, pack away everything, except a pen.

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- Work in groups of 2-6.
- Fill out the details at the bottom of your sheet.

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- Work in groups of 2-6.
- Fill out the details at the bottom of your sheet.
- In your groups, guess the age of the Big Bang Star;
 - I'll show you a recent picture of an actor/actress. You guess their age at this moment in time.

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- Prizes (of the Jelly Bean variety) for the best team.
- Best will be decided by error (see later).

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- Prizes (of the Jelly Bean variety) for the best team.
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- Remember your team number. Write on the front page of your notes.
- All ages are in integers.

Cheating!

▶ If I catch you cheating, i.e. using phones, etc...

Cheating!

- ► If I catch you cheating, i.e. using phones, etc...
- I will pick on you every lecture to answer questions

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I will also ask other lecturers to do the same.

Amy



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Howard



Leonard



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Penny



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Sheldon



Amy -



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Amy - 39



Howard -



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Howard - 34



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Leonard -



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Leonard - 39



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Penny -



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Penny - 29



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Raj - 33



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Sheldon -



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Sheldon - 41



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Absolute Error

Now fill out the absolute difference column and total them.

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Remember to use absolute values for the error!

Statistical Concepts - next week's lab

Do you think males are better than females at guessing ages?

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- What about regular BB watchers?
- Did some groups consistently over/under estimate?
- Which people didn't look their age?
- Are you better than last year's group?