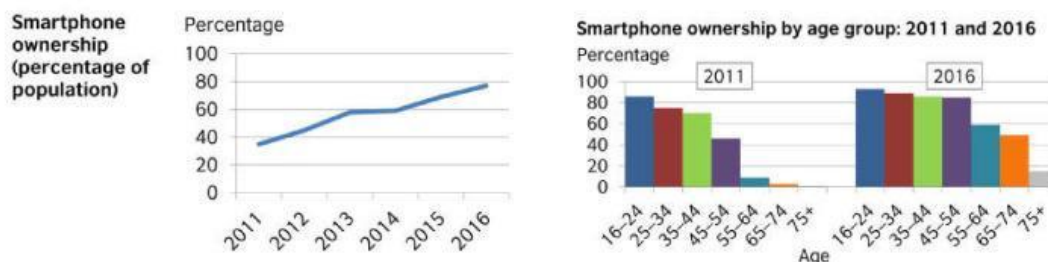


## STUDENT'S WORKSHEET



The first chart illustrates the percentage of the population who owned a smartphone from 2011 to 2016, and the second breaks the percentages down by age for 2011 and 2016.

Overall, smartphone ownership increased during the six-year period. In general, the younger people were, the more likely they were to own a smartphone. However, the most significant increases in smartphone ownership between 2011 and 2016 came from people aged 45 to 54, from 46% to 84%; from those in the 55 to 64 category, from 9% to 59%; and from those aged 65 to 74, from 5% to 50%.

The percentage of people who owned a smartphone rose steadily, starting at around 35% in 2011 and reaching about 77% by 2016. People aged 16 to 24 represented the greatest percentage of smartphone ownership in both 2011 and 2016. 75% of people aged 25 to 34 and 72% of those aged 35 to 44 owned a smartphone in 2011, rising to 88% and 86% respectively by 2016.

Although almost nobody in the 75+ age category owned a smartphone in 2011, 15% of this group owned smartphones.

### Activity 1

- What does the first chart illustrate?**
  - Percentage of smartphone ownership by age in 2011 and 2016
  - The overall increase in smartphone ownership from 2011 to 2016
  - Percentage of the population who owned a smartphone from 2011 to 2016
  - The age group with the highest smartphone ownership in 2016
- Which age group saw the most significant increase in smartphone ownership between 2011 and 2016?**
  - 16 to 24
  - 25 to 34
  - 45 to 54
  - 75+

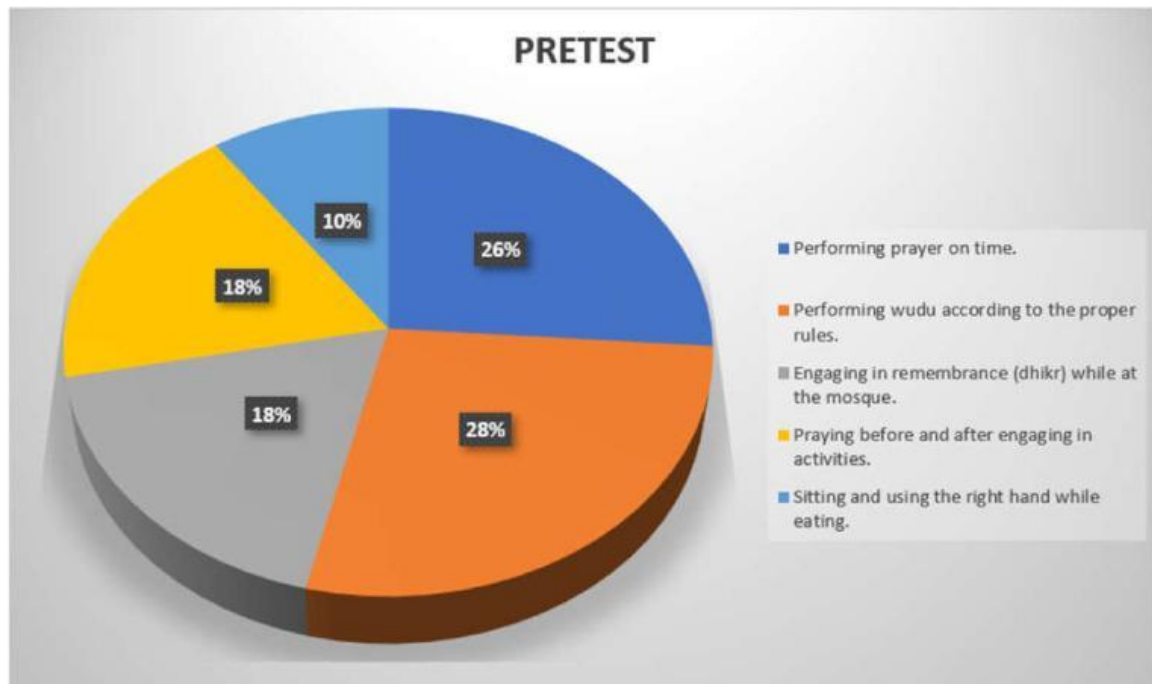
3. **By what percentage did smartphone ownership increase for people aged 65 to 74 from 2011 to 2016?**
  - a) From 9% to 59%
  - b) From 46% to 84%
  - c) From 5% to 50%
  - d) From 75% to 88%
4. **What was the percentage of smartphone ownership among people aged 25 to 34 in 2016?**
  - a) 72%
  - b) 75%
  - c) 86%
  - d) 88%
5. **How did smartphone ownership change for the 75+ age category between 2011 and 2016?**
  - a) Stayed the same
  - b) Increased from almost 0% to 15%
  - c) Increased from 9% to 59%
  - d) Increased from 46% to 84%

## Activity 2

Fantastic data results from 106 female students before they entered SMAIT Assyifa Boarding School Wanareja and after participating in the fantastic program for one week at the school.

Please describe the data results.

| <b>Point 1: Spirituality and Worship: Khushu in Prayer</b> | <b>PRETEST</b> | <b>POST TEST</b> |
|------------------------------------------------------------|----------------|------------------|
| Performing prayer on time.                                 | 91             | 95               |
| Performing wudu according to the proper rules.             | 96             | 104              |
| Engaging in remembrance (dhikr) while at the mosque.       | 63             | 87               |
| Praying before and after engaging in activities.           | 64             | 60               |
| Sitting and using the right hand while eating.             | 34             | 87               |



Answer :