

SKILLS LIST and SAMPLE TEST ITEMS

FOR

**PRACTICE TEST FOR MATHEMATICS, GRADE 3
SHORT FORM A**

(Test items developed for skills measured in STANFORD10)

Skills

- | | |
|---------------------------------|---------------------------------|
| 1.0 Problem Solving | 4.0 Thinking Skills |
| 1.1 Number Sense and Operations | 4.1 Number Sense and Operations |
| 1.2 Algebra | 4.2 Algebra |
| 1.3 Data Interpretation | 4.3 Data Interpretation |
| 1.4 Geometry/Measurement | 4.4 Geometry/Measurement |
| 2.0 Procedures | 4.5 Estimation |
| 2.1 Number Facts | 4.6 Connections |
| 2.2 Whole Numbers | 4.7 Reasoning |
| 2.3 Decimals | 4.8 Number Facts |
| 3.0 Related Processes | 4.9 Whole Numbers |
| 3.1 Symbols and Terms | 4.10 Decimals |
| 3.2 Estimation | 4.11 Everyday Problems |
| 3.3 Connections | |
| 3.4 Reasoning | |
| 3.5 Everyday Problems | |
| 3.6 Solve Problems | |

Number of questions: 50
Number of pages: 14
Approximate testing time: 51 minutes

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(OVER)

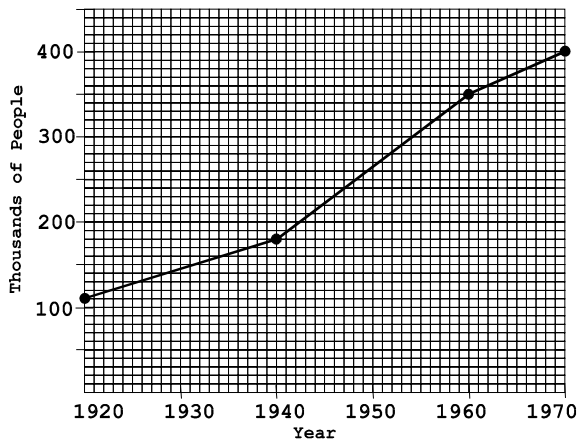
**STANFORD10 PRACTICE TEST IN MATHEMATICS - GRADE 3
FORM A**

DIRECTIONS: Read each question and mark the circle by your answer.

SAMPLE A

According to the graph below, during which period did the population of Fort Worth grow the most?

Population of Fort Worth, Texas, from 1920-1970

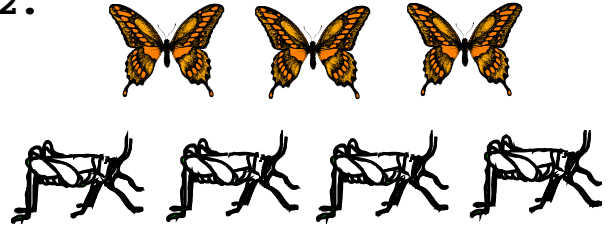


- (A) 1920-1940
- (B) 1930-1940
- (C) 1940-1960
- (D) 1960-1970

1. The town of Riverdale had a contest and gave points to people who recycled. Shawnee collected five hundred seventeen points, Katie collected 507 points, and Pete collected five hundred seventy points. Who collected the most points?

- (A) Shawnee
- (B) Katie
- (C) Pete
- (D) They all collected the same amount.

2.



The picture above shows the insects Mark saw at the pond. Which fraction represents the number of butterflies he spotted?

- (A) $\frac{1}{3}$
- (B) $\frac{3}{7}$
- (C) $\frac{3}{4}$
- (D) 7

3.



Rita has the cards shown above. How can she arrange them to make the greatest number?

- (A) 2,358
- (B) 8,235
- (C) 8,352
- (D) 8,532