

SKILLS LIST and SAMPLE TEST ITEMS

FOR

PRACTICE TEST FOR MATHEMATICS, GRADE 3

(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: 76
Number of pages: 20
Approximate testing time: 80 minutes

(c) EPES TESTING, INC.

(OVER)

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

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

SAMPLE A

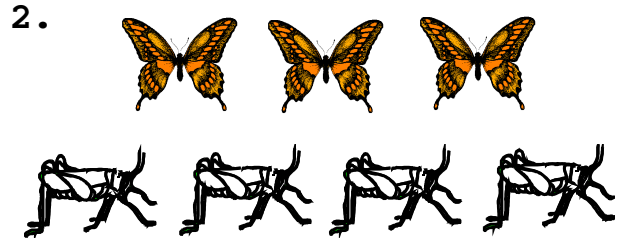
According to the graph below, during which period did the population of Fort Worth grow the most?

Population of Fort Worth, Texas, from 1920-1970

Year	Population (Thousands)
1920	100
1940	180
1960	350
1970	400

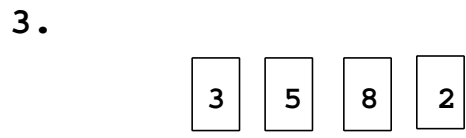
(A) 1920-1940
 (B) 1930-1940
 (C) 1940-1960
 (D) 1960-1970

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.



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



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