



## Father Dueñas Memorial School

March 07, 2008

Dear students and parents,

Here at Father Dueñas Memorial School we are very proud of the Catholic education we offer our students. We would like to offer you the same opportunity.

Attached is a testing application for the **admissions test** which will be given on **Saturday, April 05, 2008, at 9:00 am.**

If the prospect of a Father Dueñas Memorial School education appeals to you, please submit the following. They can be mailed or brought to the Administration Office at Father Dueñas Memorial School by **Friday, April 04, 2008**, which closes at 3:30 pm on school days.

- **A completed test application form**
- **A photocopy of your current report card**
- **Any current standardized test scores**
- **\$35 Testing Fee**

In preparation for the test, review your basic math, have a restful night before the test, and be confident. We want you at your best.

If you want the best education in a Catholic setting, Father Dueñas Memorial School is the place to be.

We look forward to hearing from you.

Sincerely,

William Roth  
Principal



**FATHER DUEÑAS MEMORIAL SCHOOL**  
**PO BOX FD**  
**HAGATÑA, GU 96932**

**(671) 734-2261/3**  
**Fax: (671) 734-5738**  
[fdms@eccomm.com](mailto:fdms@eccomm.com)

**TESTING APPLICATION**  
**SCHOOL YEAR 2008-2009**

**(Please Print)**

Name: \_\_\_\_\_ Date of Birth: \_\_\_\_\_  
Last First MI M/D/Y

Social Security Number: \_\_\_\_\_ Home Phone: \_\_\_\_\_

Father's Name: \_\_\_\_\_ Work Phone: \_\_\_\_\_

Mother's Name: \_\_\_\_\_ Work Phone: \_\_\_\_\_

Mailing Address: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

School you are currently attending: \_\_\_\_\_

Circle grade next school year:      9      10      11      12

Is English your first language?      Yes \_\_\_\_\_      No \_\_\_\_\_  
 If no, indicate your first language: \_\_\_\_\_ Number of years you've spoken English: \_\_\_\_\_

Name of brothers enrolled at or alumnus of Father Dueñas: \_\_\_\_\_  
 \_\_\_\_\_

Is your father an alumnus of Father Dueñas? Yes \_\_\_\_\_ No \_\_\_\_\_

Have you ever been suspended/expelled due to discipline? If so, please explain:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Testing fee is \$35.00 and is non-refundable. Latest report card and Standardized Test scores should be submitted before results are given.

**Do not write below this line. For office use only.**

1. Test Date: _____	Received by: _____
2. Test Fee Paid: Yes _____ No _____	Receipt Number: _____
<input type="checkbox"/> Report Card Received	<input type="checkbox"/> Standardized Test Scores Received

Student \_\_\_\_\_

Class \_\_\_\_\_

Instructor \_\_\_\_\_

Date Assigned \_\_\_\_\_

Date Completed \_\_\_\_\_

# CHAPTER 1 DIAGNOSTIC TEST

## Basic Math Skills

Give the place and value of the underlined digit.

1.  $\underline{4}7$

2.  $5\underline{2}$

3.  $31\underline{7}8$

4.  $5\underline{1}72$

Round to the place shown.

Nearest Thousand 5. 1449

6. 5710

Nearest Ten 7. 76

8. 23

Nearest Tenth 9. 4.89

10. 14.53

Solve the following.

11. 
$$\begin{array}{r} 1418 \\ + 6287 \\ \hline \end{array}$$

12. 
$$\begin{array}{r} 4619 \\ 574 \\ + 3128 \\ \hline \end{array}$$

13. 
$$\begin{array}{r} 74,918 \\ + 14,288 \\ \hline \end{array}$$

14. 
$$\begin{array}{r} 527 \\ - 489 \\ \hline \end{array}$$

15. 
$$\begin{array}{r} 7215 \\ - 4707 \\ \hline \end{array}$$

16. 
$$\begin{array}{r} 54,312 \\ - 46,974 \\ \hline \end{array}$$

17. 
$$\begin{array}{r} 643.52 \\ + 216.86 \\ \hline \end{array}$$

18. 
$$\begin{array}{r} 813.88 \\ + 142.11 \\ \hline \end{array}$$

19. 
$$\begin{array}{r} 568.41 \\ + 493.73 \\ \hline \end{array}$$

20. 
$$\begin{array}{r} 75.75 \\ - 42.31 \\ \hline \end{array}$$

21. 
$$\begin{array}{r} 712.96 \\ - 74.77 \\ \hline \end{array}$$

22. 
$$\begin{array}{r} 491.43 \\ - 287.65 \\ \hline \end{array}$$

23. 
$$\begin{array}{r} 74 \\ \times 36 \\ \hline \end{array}$$

24. 
$$\begin{array}{r} 219 \\ \times 78 \\ \hline \end{array}$$

25. 
$$\begin{array}{r} 247 \\ \times 358 \\ \hline \end{array}$$

26. 
$$\begin{array}{r} 4.7 \\ \times 2.1 \\ \hline \end{array}$$

27. 
$$\begin{array}{r} 7.423 \\ \times 8.04 \\ \hline \end{array}$$

28. 
$$\begin{array}{r} 0.417 \\ \times 0.8 \\ \hline \end{array}$$

Write the remainder as a fraction. 29.  $42 \overline{)16,912}$

Write the remainder as a decimal. 30.  $274 \overline{)3425}$  31.  $0.06 \overline{)0.0366}$

32.  $0.26 \overline{)122.2}$

33.  $34.8 \overline{)1684.32}$

Reduce to lowest terms.

34.  $\frac{500}{550}$  \_\_\_\_\_

35.  $\frac{56}{96}$  \_\_\_\_\_

Write as an improper fraction.

36.  $7\frac{2}{5}$  \_\_\_\_\_

37.  $2\frac{17}{18}$  \_\_\_\_\_

Write as a decimal to the nearest tenth.

38.  $\frac{7}{25}$  \_\_\_\_\_

# ANSWERS

## Chapter 1

### Diagnostic Test: Basic Math Skills

1. Tens, 40
2. Units, 2
3. Hundreds, 100
4. Thousands, 5000
5. 1000
6. 6000
7. 80
8. 20
9. 4.9
10. 14.5
11. 7705
12. 8321
13. 89,206
14. 38
15. 2508
16. 7338
17. 860.38
18. 955.99
19. 1062.14
20. 33.44
21. 638.19
22. 203.78
23. 2664
24. 17,082
25. 88,426
26. 9.87
27. 59.68092
28. 0.3336
29.  $402\frac{2}{3}$
30. 12.5
31. 0.61
32. 470
33. 48.4
34.  $\frac{10}{11}$
35.  $\frac{7}{12}$
36.  $\frac{37}{5}$
37.  $\frac{53}{18}$
38. 0.3
39.  $1\frac{1}{2}$
40.  $17\frac{1}{12}$
41.  $24\frac{1}{6}$
42.  $\frac{5}{12}$
43.  $17\frac{1}{6}$
44.  $5\frac{7}{8}$
45.  $1\frac{41}{85}$
46. 5:8
47.  $6\frac{2}{3}$
48. \$87.50
49. 10 dozen at \$9.70
50. 6.42%
51. 0.95%
52. 36.55%
53. 1713%
54. 80%
55. 875%
56. 0.74
57. 0.07651
58. 2.12
59.  $\frac{1}{12}$
60.  $\frac{71}{200}$
61.  $\frac{1}{40}$
62. 8.125
63. \$667.50
64. 40%
65. 350%
66. 300
67. 313.