

Free Pert Study Guide

PERT Math Study Guide 2020 - 2021	
Name:	Date:
Topic	Adding and Subtracting Fractions - Answers
Notes	<p>✓ For "like" fractions (fractions with the same denominator), add or subtract the numerators and write the answer over the common denominator.</p> <p>✓ Find equivalent fractions with the same denominator before you can add or subtract fractions with different denominators.</p> <p>✓ Adding and Subtracting with the same denominator:</p> $\frac{a}{b} + \frac{c}{b} = \frac{a+c}{b}, \quad \frac{a}{b} - \frac{c}{b} = \frac{a-c}{b}$ <p>✓ Adding and Subtracting fractions with different denominators:</p> $\frac{a}{b} + \frac{c}{d} = \frac{ad+bc}{bd}, \quad \frac{a}{b} - \frac{c}{d} = \frac{ad-bc}{bd}$
Example	<p><i>Find the sum.</i> $\frac{2}{5} + \frac{2}{3} = \frac{(2)3 + (5)2}{5 \times 3} = \frac{14}{15}$</p> <p><i>Subtract.</i> $\frac{4}{7} - \frac{3}{7} = \frac{1}{7}$</p>
Your Turn!	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <p>1) $\frac{2}{5} + \frac{2}{7} = \frac{31}{35}$</p> <p>3) $\frac{4}{9} + \frac{5}{8} = \frac{77}{72}$</p> <p>5) $\frac{2}{5} + \frac{1}{6} = \frac{17}{30}$</p> <p>7) $\frac{8}{9} + \frac{5}{7} = \frac{101}{63}$</p> </div> <div style="width: 50%;"> <p>2) $\frac{7}{9} - \frac{4}{7} = \frac{13}{63}$</p> <p>4) $\frac{5}{8} - \frac{2}{5} = \frac{9}{40}$</p> <p>6) $\frac{2}{3} - \frac{1}{4} = \frac{5}{12}$</p> <p>8) $\frac{6}{7} - \frac{5}{9} = \frac{19}{63}$</p> </div> </div>

10
www.EffortlessMath.com

FREE PERT STUDY GUIDE RESOURCES ARE ESSENTIAL TOOLS FOR STUDENTS PREPARING FOR THE POST-SECONDARY EDUCATION READINESS TEST (PERT). THIS ASSESSMENT IS DESIGNED TO EVALUATE A STUDENT'S SKILLS IN READING, WRITING, AND MATHEMATICS. AS THE TEST PLAYS A CRITICAL ROLE IN DETERMINING COLLEGE READINESS, HAVING ACCESS TO A COMPREHENSIVE STUDY GUIDE CAN SIGNIFICANTLY ENHANCE A STUDENT'S CHANCES OF SUCCESS. IN THIS ARTICLE, WE WILL EXPLORE WHAT THE PERT ENTAILS, THE IMPORTANCE OF A STUDY GUIDE, AND WHERE TO FIND FREE RESOURCES.

UNDERSTANDING THE PERT

THE PERT IS A PLACEMENT TEST USED BY MANY FLORIDA COLLEGES AND UNIVERSITIES TO ASSESS STUDENTS' SKILL LEVELS. IT SERVES TO INFORM ACADEMIC ADVISORS ABOUT THE APPROPRIATE COURSES FOR STUDENTS BASED ON THEIR ABILITIES. THE TEST IS UNTIMED AND CONSISTS OF THREE MAIN SECTIONS:

- READING – COMPREHENSION AND INTERPRETATION OF WRITTEN CONTENT.

- **WRITING** – GRAMMAR, SENTENCE STRUCTURE, AND ESSAY COMPOSITION.
- **MATHEMATICS** – BASIC ALGEBRA, GEOMETRY, AND ARITHMETIC SKILLS.

EACH SECTION OF THE TEST IS DESIGNED TO MEASURE DIFFERENT COMPETENCIES AND SKILLS THAT ARE ESSENTIAL FOR SUCCESS IN COLLEGE-LEVEL COURSEWORK. UNDERSTANDING THE STRUCTURE AND CONTENT OF THE PERT IS CRITICAL FOR ANY STUDENT PREPARING TO TAKE THE TEST.

WHY A STUDY GUIDE IS IMPORTANT

A STUDY GUIDE IS VITAL FOR SEVERAL REASONS:

- **FOCUSED STUDY:** A STUDY GUIDE PROVIDES A STRUCTURED APPROACH TO REVIEWING THE MATERIAL, ALLOWING STUDENTS TO FOCUS ON SPECIFIC AREAS WHERE THEY NEED IMPROVEMENT.
- **PRACTICE QUESTIONS:** MOST STUDY GUIDES INCLUDE PRACTICE QUESTIONS THAT MIMIC THE FORMAT OF THE PERT, HELPING STUDENTS BECOME FAMILIAR WITH THE TYPES OF QUESTIONS THEY WILL ENCOUNTER.
- **TIME MANAGEMENT:** BY FOLLOWING A STUDY GUIDE, STUDENTS CAN ALLOCATE THEIR STUDY TIME MORE EFFECTIVELY, ENSURING THAT THEY COVER ALL NECESSARY CONTENT BEFORE THE TEST.
- **RESOURCE CONSOLIDATION:** A GOOD STUDY GUIDE CONSOLIDATES INFORMATION FROM VARIOUS SOURCES, MAKING IT EASIER FOR STUDENTS TO FIND AND UNDERSTAND THE MATERIAL THEY NEED TO REVIEW.

FOR THESE REASONS, UTILIZING A FREE PERT STUDY GUIDE CAN SIGNIFICANTLY ENHANCE A STUDENT'S PREPARATION.

COMPONENTS OF A COMPREHENSIVE PERT STUDY GUIDE

WHEN LOOKING FOR A STUDY GUIDE, IT IS HELPFUL TO CONSIDER SEVERAL KEY COMPONENTS THAT CAN AID IN EFFECTIVE PREPARATION:

1. CONTENT REVIEW

A SOLID STUDY GUIDE SHOULD PROVIDE A THOROUGH REVIEW OF THE CONTENT AREAS COVERED IN THE PERT. THIS INCLUDES:

- KEY CONCEPTS IN READING, SUCH AS MAIN IDEAS, THEMES, AND SUPPORTING DETAILS.
- WRITING MECHANICS, INCLUDING GRAMMAR RULES, SENTENCE STRUCTURE, AND ESSAY ORGANIZATION.
- MATHEMATICAL CONCEPTS, INCLUDING OPERATIONS, EQUATIONS, AND PROBLEM-SOLVING TECHNIQUES.

2. PRACTICE TESTS

INCORPORATING PRACTICE TESTS INTO YOUR STUDY REGIMEN IS CRUCIAL. A GOOD STUDY GUIDE WILL OFFER:

- FULL-LENGTH PRACTICE TESTS THAT SIMULATE THE ACTUAL PERT.
- ANSWER KEYS AND EXPLANATIONS FOR EACH PRACTICE QUESTION.
- TIMED PRACTICE SECTIONS TO IMPROVE SPEED AND ACCURACY.

3. TEST-TAKING STRATEGIES

EFFECTIVE TEST-TAKING STRATEGIES CAN MAKE A SIGNIFICANT DIFFERENCE IN PERFORMANCE. A STUDY GUIDE SHOULD COVER:

- TECHNIQUES FOR MANAGING TIME DURING THE TEST.
- STRATEGIES FOR ANSWERING MULTIPLE-CHOICE QUESTIONS, SUCH AS ELIMINATING OBVIOUSLY WRONG ANSWERS.
- TIPS FOR REDUCING TEST ANXIETY AND STAYING FOCUSED.

4. REVIEW RESOURCES

A QUALITY STUDY GUIDE WILL ALSO INCLUDE SUGGESTIONS FOR ADDITIONAL RESOURCES, SUCH AS:

- ONLINE COURSES OR VIDEO TUTORIALS.
- RECOMMENDED TEXTBOOKS OR REFERENCE MATERIALS.
- WEBSITES WITH FREE PRACTICE QUESTIONS AND QUIZZES.

WHERE TO FIND FREE PERT STUDY GUIDES

WITH THE GROWING AVAILABILITY OF ONLINE RESOURCES, STUDENTS CAN ACCESS FREE PERT STUDY GUIDES FROM VARIOUS PLATFORMS. HERE ARE SOME RECOMMENDED SOURCES:

1. COLLEGE WEBSITES

MANY COLLEGES AND UNIVERSITIES THAT ADMINISTER THE PERT PROVIDE FREE STUDY MATERIALS ON THEIR WEBSITES. LOOK FOR:

- OFFICIAL PERT PREPARATION MATERIALS.
- SAMPLE QUESTIONS AND PRACTICE TESTS.
- STUDY WORKSHOPS OR ONLINE RESOURCES OFFERED BY THE INSTITUTION.

2. EDUCATIONAL WEBSITES

SEVERAL EDUCATIONAL WEBSITES OFFER FREE RESOURCES SPECIFICALLY DESIGNED FOR PERT PREPARATION. SOME OF THESE INCLUDE:

- KHAN ACADEMY: A WELL-KNOWN ONLINE LEARNING PLATFORM THAT OFFERS LESSONS IN READING, WRITING, AND MATH.
- STUDY.COM: PROVIDES A VARIETY OF PRACTICE QUESTIONS AND VIDEO LESSONS, THOUGH SOME FEATURES MAY REQUIRE A SUBSCRIPTION.
- VARSITY TUTORS: OFFERS FREE PRACTICE TESTS AND QUESTIONS TAILORED TO THE PERT.

3. ONLINE FORUMS AND STUDY GROUPS

JOINING ONLINE FORUMS OR STUDY GROUPS CAN BE BENEFICIAL FOR COLLABORATIVE LEARNING. WEBSITES LIKE REDDIT OR FACEBOOK HAVE GROUPS DEDICATED TO TEST PREPARATION WHERE STUDENTS SHARE RESOURCES, TIPS, AND STUDY GUIDES.

4. LIBRARY RESOURCES

LOCAL LIBRARIES OFTEN HAVE STUDY GUIDES AND TEST PREPARATION BOOKS AVAILABLE FOR CHECKOUT. LOOK FOR:

- PERT-SPECIFIC STUDY GUIDES IN THE REFERENCE SECTION.
- ACCESS TO ONLINE DATABASES THAT MAY INCLUDE PRACTICE MATERIALS.

CREATING YOUR OWN STUDY PLAN

ONCE YOU HAVE GATHERED YOUR STUDY MATERIALS, IT'S ESSENTIAL TO CREATE A STUDY PLAN. HERE ARE SOME STEPS TO HELP YOU GET STARTED:

1. **ASSESS YOUR CURRENT SKILLS:** TAKE A DIAGNOSTIC TEST TO IDENTIFY YOUR STRENGTHS AND WEAKNESSES.
2. **SET GOALS:** ESTABLISH SPECIFIC, MEASURABLE GOALS FOR EACH SUBJECT AREA.
3. **CREATE A STUDY SCHEDULE:** DEDICATE SPECIFIC TIMES EACH WEEK TO STUDY FOR THE PERT, BALANCING ALL THREE SECTIONS.
4. **USE VARIED RESOURCES:** INCORPORATE DIFFERENT TYPES OF STUDY MATERIALS, INCLUDING TEXTBOOKS, ONLINE RESOURCES, AND PRACTICE TESTS.
5. **REVIEW REGULARLY:** SCHEDULE REGULAR REVIEW SESSIONS TO REINFORCE WHAT YOU'VE LEARNED AND IMPROVE RETENTION.
6. **STAY POSITIVE:** MAINTAIN A POSITIVE MINDSET AND SEEK SUPPORT IF YOU ENCOUNTER CHALLENGES.

FINAL THOUGHTS

PREPARING FOR THE PERT CAN BE A DAUNTING TASK, BUT WITH THE RIGHT RESOURCES AND A SOLID STUDY PLAN, YOU CAN INCREASE YOUR CHANCES OF SUCCESS. UTILIZING A **FREE PERT STUDY GUIDE** IS AN EFFECTIVE WAY TO ENHANCE YOUR PREPARATION, PROVIDING YOU WITH THE TOOLS NEEDED TO EXCEL ON THE TEST. BY UNDERSTANDING THE TEST FORMAT, REVIEWING CONTENT THOROUGHLY, AND PRACTICING REGULARLY, YOU WILL BE WELL-EQUIPPED TO ACHIEVE YOUR ACADEMIC GOALS. REMEMBER, CONSISTENCY IS KEY, AND WITH DEDICATION AND EFFORT, YOU CAN SUCCEED IN YOUR PERT PREPARATION.

FREQUENTLY ASKED QUESTIONS

WHAT IS A FREE PERT STUDY GUIDE?

A FREE PERT STUDY GUIDE IS A RESOURCE THAT HELPS STUDENTS PREPARE FOR THE POSTSECONDARY EDUCATION READINESS TEST (PERT), COVERING KEY CONCEPTS IN MATHEMATICS, READING, AND WRITING.

WHERE CAN I FIND A FREE PERT STUDY GUIDE?

YOU CAN FIND FREE PERT STUDY GUIDES ON EDUCATIONAL WEBSITES, COMMUNITY COLLEGE WEBSITES, AND PLATFORMS LIKE KHAN ACADEMY OR QUIZLET.

WHAT TOPICS ARE COVERED IN A PERT STUDY GUIDE?

A PERT STUDY GUIDE TYPICALLY COVERS ALGEBRA, ARITHMETIC, READING COMPREHENSION, AND ESSAY WRITING SKILLS.

HOW CAN I EFFECTIVELY USE A FREE PERT STUDY GUIDE?

TO EFFECTIVELY USE A FREE PERT STUDY GUIDE, REVIEW THE MATERIAL REGULARLY, TAKE PRACTICE TESTS, AND FOCUS ON AREAS WHERE YOU FEEL LESS CONFIDENT.

ARE THERE PRACTICE TESTS AVAILABLE IN FREE PERT STUDY GUIDES?

YES, MANY FREE PERT STUDY GUIDES INCLUDE PRACTICE TESTS THAT SIMULATE THE ACTUAL EXAM FORMAT AND TYPES OF QUESTIONS.

CAN I DOWNLOAD A FREE PERT STUDY GUIDE?

YES, MANY WEBSITES OFFER DOWNLOADABLE PDF VERSIONS OF FREE PERT STUDY GUIDES THAT YOU CAN PRINT OR SAVE FOR OFFLINE STUDY.

IS A FREE PERT STUDY GUIDE SUFFICIENT FOR EXAM PREPARATION?

WHILE A FREE PERT STUDY GUIDE IS A GREAT RESOURCE, IT'S RECOMMENDED TO SUPPLEMENT IT WITH ADDITIONAL STUDY MATERIALS OR TUTORING IF NEEDED.

WHAT IS THE BEST FREE ONLINE RESOURCE FOR PERT PREPARATION?

SOME OF THE BEST FREE ONLINE RESOURCES FOR PERT PREPARATION INCLUDE KHAN ACADEMY, ACCUPLACER, AND OFFICIAL COLLEGE WEBSITES OFFERING TEST PREP MATERIALS.

HOW LONG SHOULD I STUDY WITH A PERT STUDY GUIDE?

THE AMOUNT OF TIME YOU SHOULD STUDY WITH A PERT STUDY GUIDE DEPENDS ON YOUR CURRENT SKILL LEVEL, BUT GENERALLY, A FEW WEEKS OF CONSISTENT STUDY IS RECOMMENDED.

ARE THERE ANY VIDEO TUTORIALS AVAILABLE FOR PERT PREP?

YES, MANY EDUCATIONAL PLATFORMS AND YOUTUBE CHANNELS OFFER FREE VIDEO TUTORIALS THAT ALIGN WITH THE PERT TOPICS AND CAN COMPLEMENT YOUR STUDY GUIDE.

Find other PDF article:

<https://soc.up.edu.ph/02-word/Book?docid=JBa43-6625&title=a-an-and-the-worksheets.pdf>

Free Pert Study Guide

Create a Gmail account - Google Help

Create an account Tip: To use Gmail for your business, a Google Workspace account might be better for you than a personal Google Account. With Google Workspace, you get increased storage, professional email addresses, and additional features. Learn about Google Workspace pricing and plans. Try Google Workspace The username I want is taken

Download Chrome - Google Help

On your iPhone or iPad, open App Store. In the search bar, enter Chrome. Tap Get. To install, follow the on-screen instructions. If prompted, enter your Apple ID password. To start browsing, tap Open. To open Chrome from your Home screen, tap Chrome .

Gmail Help

Official Gmail Help Center where you can find tips and tutorials on using Gmail and other answers to frequently asked questions.

If you're having trouble accessing a Google product, there's a chance we're currently experiencing a temporary problem. You can check for outages and downtime on the [Google Workspace Status Dashboard](#).

How to install Chrome Important: Before you download, you can check if Chrome supports your operating system and other system requirements.

You can search for “free email providers” to find another email provider you like and set up an account. Once you create a new email address, you can use that to set up a Google Account.

Official Google Translate Help Center where you can find tips and tutorials on using Google Translate and other answers to frequently asked questions.

2011 1 ...

2011 1 ...

On your device, go to the Apps section. Tap Google Play Store . The app will open and you can search and browse for content to download.

Create an account Tip: To use Gmail for your business, a Google Workspace account might be better for you than a personal Google Account. With Google Workspace, you get increased ...

On your iPhone or iPad, open App Store. In the search bar, enter Chrome. Tap Get. To install, follow the on-screen instructions. If prompted, enter your Apple ID password. To start browsing, tap ...

Official Gmail Help Center where you can find tips and tutorials on using Gmail and other answers to frequently asked questions.

If you're having trouble accessing a Google product, there's a chance we're currently experiencing a temporary problem. You can check for outages and downtime on the [Google Workspace Status](#) ...

How to install Chrome Important: Before you download, you can check if Chrome supports your operating system and other system requirements.

You can search for “free email providers” to find another email provider you like and set up an

account. Once you create a new email address, you can use that to set up a Google Account.

Google Translate Help

Official Google Translate Help Center where you can find tips and tutorials on using Google Translate and other answers to frequently asked questions.

□□ - □□□□□□□□

2011 1 ...

□□□□□□□□**app**□ - □□

2011 1 ...

Find the Google Play Store app

On your device, go to the Apps section. Tap Google Play Store . The app will open and you can search and browse for content to download.

Unlock your potential with our comprehensive free PERT study guide! Boost your test scores and confidence. Learn more to excel in your PERT exam today!

[Back to Home](#)